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1979-81

MONTANA STATE
NORMAL SCHOOL, DILLON, MONT.
John Chulsen
Helena - Montana

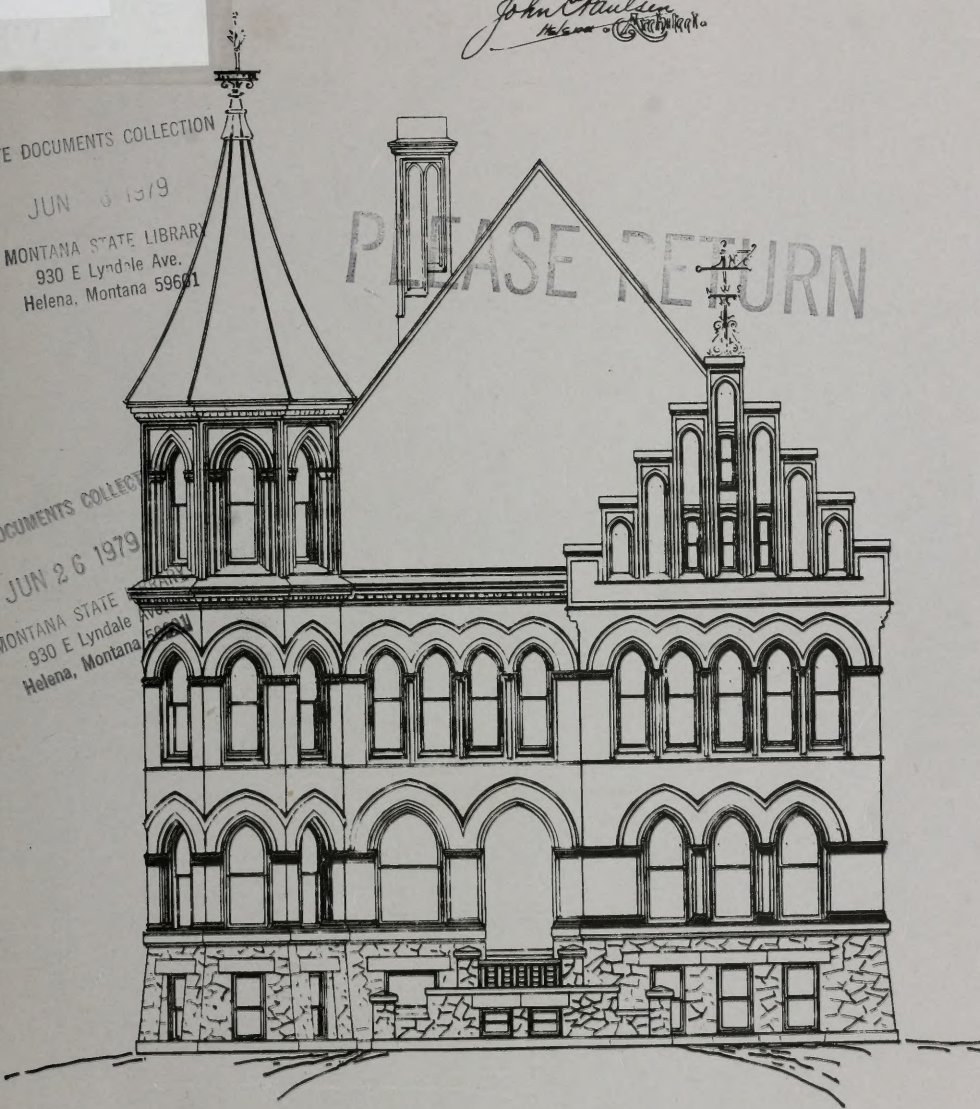
STATE DOCUMENTS COLLECTION

JUN 3 1979
MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601

PLEASE RETURN

STATE DOCUMENTS COLLECTION

JUN 26 1979
MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601



Capital Construction
Program 1979 · 1981

Montana State Library



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FEB 10 1983

MAR 10 1983

State of Montana
Office of the Governor
Helena, Montana

January 3, 1978

Members of the Legislative Assembly
of the Capital Construction
Committee
State Capitol Building
Helena, Montana 59601

Gentlemen:

I am pleased to present the reports of the State Engineer for Capital Construction Program, in accordance with Section 82-707, MCA, 1971 and Section 79-1012.4, MCA, 1971.

These reports have been carefully examined and approved. My recommendations for the Capital Construction Program for the next biennial are included in the Governor's Budget as follows:

The projects recommended for the Capital Construction Program for the next biennial are as follows: The proposed Capital Construction Program for the next biennial is as follows: The projects recommended for the Capital Construction Program for the next biennial are as follows:

MONTANA STATE LIBRARY
1514 E. 10th AVE.
HELENA, MONTANA 59620

FEB 16 1983

Mar 23 1983

MAR 30 1983



State of Montana
Office of The Governor
Helena, 59601

THOMAS L. JUDGE
GOVERNOR

January 3, 1979

Members of the Forty-Sixth Session
of the Legislative Assembly
State of Montana
Capitol Building
Helena, Montana 59601

Legislators:

I am pleased to present the requests of the State Agencies for Capital Construction Projects, in accordance with Section 82-3315, RCM 1947 and Section 79-1012.4, RCM 1947.

These requests have been carefully considered and reviewed. My recommendations for the Capital Construction Program for the next biennium are included in the Executive Budget as well as herein.

The projects recommended in the Capital Construction Program emphasize the maintenance of existing state facilities. The proposed Capital Construction Program will provide the Legislature with the option of authorizing the sale of bonds for the construction of new facilities for existing programs.

Sincerely,

A handwritten signature in cursive script that reads "Thomas L. Judge".

THOMAS L. JUDGE
Governor



STATE OF MONTANA
DEPARTMENT OF ADMINISTRATION
DIRECTOR'S OFFICE
MITCHELL BUILDING
HELENA, MONTANA 59601

THOMAS L. JUDGE, Governor

November 28, 1978

Honorable Thomas L. Judge
Governor
State of Montana
Capitol Building
Helena, Montana 59601

Dear Governor Judge:

In accordance with Section 82-3315, RCM 1947 and Section 79-1012.4, RCM 1947, we hereby submit the agency requests for the Capital Construction Program for the 1979 - 1981 Biennium.

The Facility Planning Bureau of the Architecture and Engineering Division has solicited the needs of all state institutions, university units and agencies. In conjunction with the Office of Budget and Program Planning, all facility requests were reviewed and the subsequent Capital Construction Program has been recommended for inclusion in your Executive Budget.

If you, or any member of the Legislature, desire additional information on any aspect of this program, please contact the Department of Administration.

Sincerely,

PHILIP H. HAUCK, AIA, Administrator
Architecture and Engineering Division

DAVID M. LEWIS, Director
Department of Administration



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TC Engine, Heating, Air, & Cooling

HEATING PLANT

Druck

Vertical Pipe, Gravel, Clay, Soil

Gas Line, Running

Gravel Cylinders

Pressure Relief Valve

Gravel and Air, & Soil
for Pressure and Relief

Druck

50' x 15' x 1' 1/2"

Gravel
Clay
Soil

50' x 15' x 1' 1/2"

Gravel
Clay
Soil

50' x 15' x 1' 1/2"

Druck Room Floor

Gravel

Executive Building
Program Proposals

LONG RANGE BUILDING PROGRAM
1979-1981 BIENNIUM

The Long Range Building Program was initiated in 1965 to set aside funds to construct and maintain state buildings. In recent years the building program has been funded with current revenues which have included contributions from the General Fund. The 1979-1981 Long Range Building Program proposes a program directed at maintenance of existing facilities and is funded by current revenues. The 1979-1981 Long Range Building Program Proposal would also allow the Legislature to authorize the sale of Long Range Building Bonds for the construction of major projects throughout the state.

The following pages of the Executive Budget contain a priority listing of recommended projects and a brief description of each project listed by agency. The Long Range Building Program, a publication by the Department of Administration, Architecture and Engineering Division, has been published separately and contains further analysis of recommended and requested projects. The Long Range Building Program, shall be considered as part of the Executive Budget.

SUMMARY BY DEPARTMENT

OF

INCREASED OPERATING COSTS INCIDENT TO RECOMMENDED PROJECTS

DEPARTMENT	79-81 Biennium	FTE	81-83 Biennium	FTE	83-85 Biennium	FTE
DEPARTMENT OF FISH AND GAME	\$ 10,855	2	\$ 24,680	2	\$ 30,680	2
DEPARTMENT OF INSTITUTIONS	102,026	5	152,151	5	174,846	5
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION	1,600		2,400		3,350	
UNIVERSITY SYSTEM	81,830	3.25	91,716	3.25	103,509	3.25
DEPARTMENT OF JUSTICE						
AND SUPREME COURT	0		85,465		90,593	
DEPARTMENT OF LABOR AND INDUSTRY	12,000		13,000		14,000	
TOTAL INCREASED OPERATING COSTS	\$ 208,311	10.25	\$ 369,412	10.25	\$ 416,978	10.25

Priority Listing

PRIORITY LISTING

EXECUTIVE BUILDING PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1979-1981 BIENNium

PRIORITY	PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	FUNDING SOURCE			TOTAL
				Earmarked Revenue	Federal & Private Revenue		
1.	Roof Replacements, Warm Springs	06142	\$ 252,000	\$	0	\$	\$ 252,000
2.	Roof Replacements, Pine Hills School	06142	115,000		0	0	115,000
3.	Roof Replacements, Veteran's Home	06142	30,000		0	0	30,000
4.	Roof Vocational Building, School for Deaf and Blind	06142	58,000		0	0	58,000
5.	Roof Replacements, Military Affairs	06142 04530	313,500		0	55,300	368,800
6.	Major Maintenance Projects, Warm Springs	06142	164,000		0	0	164,000
7.	University System Maintenance	06142	220,000		927,800	0	1,147,800
8.	Pre-plan State Library	06142	70,000		0	0	70,000
9.	Plan Film and T.V. Building, MSU	06142	225,000		0	0	225,000
10.	Renovate Crockett-Terrill, Galen	06142	490,000		0	0	490,000
11.	Replace Waterline and Repair Boiler, Pine Hills	06142	142,620		0	0	142,620
12.	Legislative Restrooms, Capitol Building	06142	51,300		0	0	51,300
13.	Auxiliary Boiler and Kitchen Ventilation, Center for the Aged	06142	35,000		0	0	35,000
14.	Seal Coat Roofs, Military Affairs	06142 04530	51,250		0	33,750	85,000
15.	Sewer Modifications, Whitefish Armory	06142	9,600		0	0	9,600
16.	Maintenance, Forestry Division	06142	46,200		0	0	46,200
17.	Paving and Drainage, Center for the Aged	06142	180,000		0	0	180,000
18.	New Cottage, Pine Hills	06142	967,000		0	0	967,000
19.	Replace Warren Building Windows, Warm Springs	06142	110,000		0	0	110,000
20.	Renovation and Addition to Cogswell Building	06142	2,673,000		0	0	2,673,000

21.	Provide Catholic Protection	06142	45,000	0	0	45,000
22.	Retrofit State Buildings for Energy Conservation	06142	1,300,000	0	0	1,300,000
23.	Move Buildings, Prison	06142	76,000	0	0	76,000
24.	Paint National Guard Armories	06142 04530	188,750	0	46,250	235,000
25.	Replace Waterline, Veteran's Home	06142	72,000	0	0	72,000
26.	Modify Corridor, State Capitol	04120	0	0	46,500	46,500
27.	Security Tower, Prison	06142	161,000	0	0	161,000
28.	Handicapped Accessibility, University System	06142	300,000	700,000	0	1,000,000
29.	Handicapped Accessibility, State Facilities	06142	100,000	0	0	100,000
30.	Roof Replacements and Warehouse, Mountain View School	06142	352,000	0	0	352,000
31.	Fishing Access Acquisition	02305 04940	0	300,000	300,000	600,000
32.	Miscellaneous Coal Tax Park Improvements	02036 04940	0	50,000	50,000	100,000
33.	Small Game Habitat Acquisitions	02131 04522	0	125,000	125,000	250,000
34.	Big Game Habitat Acquisitions	02131 04522	0	375,000	375,000	750,000
35.	Fishing Access Site Improvements	02305 04940	0	125,000	125,000	250,000
36.	Snowmobile Facilities Development	02017 04940	0	12,500	12,500	25,000
37.	Land Acquisition and Grounds Improvements, Capitol Complex	04120	0	0	170,000	170,000
38.	Makoshika State Park Improvements	02036 04940	0	31,000	31,000	62,000
39.	Roche Juane Recreation Area Improvements	02036 04940	0	7,500	7,500	15,000
40.	Demolish Buildings, Capitol Complex	04120	0	0	25,000	25,000
41.	Oil and Gas Building Renovation, EMC	06142	120,000	0	0	120,000
42.	Veterinary Clinic Remodel, MSU	06142	90,000	0	0	90,000

PRIORITY LISTING
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH CURRENT REVENUES
1979-1981 BIENNIIUM

PRIORITY	PROJECT	Accounting Entry	Bond Proceeds & Insurance Clearance	FUNDING SOURCE			TOTAL
				Earmarked Revenue	Federal & Private Revenue		
43.	Airport Improvements, West Yellowstone	07010 04830	\$ 0	\$ 19,000	\$ 171,000	\$	190,000
44.	Runway Improvements, West Yellowstone	02188 04830	0	100,000	400,000		500,000
45.	Construct District Forestry Complex, Plains	04419	0	0	200,000		200,000
46.	Religious Activities Center, Prison	04530	0	0	450,000		450,000
47.	Construct Forestry Shop and Storage Buildings, Clearwater	04419	0	0	40,000		40,000
48.	Additions, Upgrading and Major Maintenance, Department of Highways	02138	0	240,000	0		240,000
49.	Construct Equipment Garages, Department of Highways	02138	0	514,000	0		514,000
50.	Construct Sand Houses, Department of Highways	02138	0	540,680	0		540,680
51.	Road Oil Storage Tanks, Department of Highways	02138	0	200,000	0		200,000
52.	Security Fencing, Department of Highways	02138	0	80,000	0		80,000
53.	Cold Storage Sheds, Department of Highways	02138	0	132,000	0		132,000
54.	Open Face Storage Sheds, Department of Highways	02138	0	54,800	0		54,800
55.	Helena Headquarters Shop Complex	02138 04410	0	1,500,000	830,000		2,330,000
56.	Weight Station, Idaho Border	02138	0	222,900	0		222,900

57.	Construct Treatment Unit for Emotionally Disturbed Children	06142	\$ 884,000	\$ 0	\$ 0	\$ 884,000
58.	Equip Library, UM	06142	100,000	0	0	100,000
59.	Repair Elevator, Surplus Property Warehouse	06142	18,000	0	0	18,000
TOTAL FUNDED WITH CURRENT REVENUES			<u>\$10,010,220</u>	<u>\$ 6,257,180</u>	<u>\$ 3,493,800</u>	<u>\$19,761,200</u>

PRIORITY LISTING

EXECUTIVE BUILDING PROGRAM PROPOSAL FUNDED BY BONDED DEBT 1979-1981 BIENNIUM

PRIORITY	PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	FUNDING SOURCE			TOTAL
				Earmarked Revenue	Federal & Private Revenue		
60.	Construct Justice Building	06142	\$ 4,300,000	\$ 0	\$ 0	\$ 4,300,000	
61.	Construct Library, Northern Montana College	06142	2,302,000	0	0	2,302,000	
62.	Construct Addition to Kalispell Job Service Office *	06142	350,000	0	0	350,000	
63.	Construct Bozeman Job Service Office *	06142	880,000	0	0	880,000	
64.	Construct New Cottage, School for Deaf and Blind	06142	600,000	0	0	600,000	
65.	Construct Nursery Greenhouse, DNR, Forestry Division, Missoula	06142	200,000	0	0	200,000	
66.	Remodel Gym for Laboratories and Classrooms, MCMST	06142	1,400,000	0	0	1,400,000	
Total Program Funded by Bonded Debt			<u>\$10,032,000</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$10,032,000</u>	
TOTAL LONG RANGE BUILDING PROGRAM FUNDED FROM CURRENT REVENUES AND BONDED DEBT			<u>\$20,042,220</u>	<u>\$ 6,257,180</u>	<u>\$ 3,493,800</u>	<u>\$29,793,200</u>	

* Bonds to be retired by agency payment rather than payments from the Sinking Fund.

Project Description By Agency

PROJECT DESCRIPTION BY AGENCY
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH CURRENT REVENUES
1979-1981 BIENNIIUM

PRIORITY	AGENCY/PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	Earmarked Revenue	FUNDING SOURCE Federal & Private Revenue	TOTAL
DEPARTMENT OF ADMINISTRATION						
12.	Legislative Restrooms, Capitol Building: Remodel legislative restrooms on the third floor, west wing of the Capitol Building to provide privacy and handicapped facilities for both men and women legislators.	06142	\$ 51,300	\$ 0	\$ 0	\$ 51,300
21.	Provide Catholic Protection: Provide catholic protection for state owned gas lines to extend their life expectancy and to reduce maintenance expenditures.	06142	45,000	0	0	45,000
22.	Retrofit State Buildings for Energy Conservation: Initiate a long term program of renovating and altering state buildings to reduce the use of energy.	06142	1,300,000	0	0	1,300,000
26.	Modify Corridor, State Capitol: Modify the existing corridor on the second floor to provide additional security and privacy for the Governor's Office.	04120	0	0	46,500	46,500
29.	Handicapped Accessibility, State Facilities: Provide handicapped modifications to comply with section 504 of the Rehabilitation Act of 1973. This will eliminate physical barriers to the handicapped that limit their access to federally assisted state programs.	06142	100,000	0	0	100,000
37.	Land Acquisition & Grounds Improvements, Capitol Complex: Acquire property as it becomes available to develop the Capitol complex in conformance with the 1972 planning study, and provide improvements to undeveloped state property such as landscaping and parking lots.	04120	0	0	170,000	170,000

40.

Demolish Buildings, Capitol Complex:

Demolish or move small buildings at the Capitol complex in order to provide expansion for parking as suggested in the 1972 planning study.

04120	\$	0	\$	0	\$	25,000	\$	25,000
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59.

Repair Elevator, Surplus Property Warehouse:

Repair elevator that has been condemned by safety inspectors. The elevator is needed for efficient use of the warehouse space.

06142		18,000		0		0		18,000
	\$	1,514,300	\$	0	\$	241,500	\$	1,755,800

Total - Department of Administration**DEPARTMENT OF COMMUNITY AFFAIRS**

43.

Airport Improvements, West Yellowstone:

Reconstruct air carrier parking ramp that is showing signs of failure and install an emergency electrical generator needed because of frequent interruptions of electrical service.

07010								
04830	\$	0	\$	19,000	\$	171,000	\$	190,000

44.

Runway Improvements, West Yellowstone:

Expand and strengthen general aviation parking ramp and resurface the runway and taxiway at the West Yellowstone Airport.

02188		0		100,000		400,000		500,000
04830	\$	0	\$	119,000	\$	571,000	\$	690,000

Total - Department of Community Affairs**BOARD OF EDUCATION**

4.

Roof Vocational Building, School for Deaf

and Blind: Replace roof that is leaking and can not be repaired by the maintenance program.

06142	\$	58,000	\$	0	\$	0	\$	58,000
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8.

Pre-plan State Library:

Develop plans for construction of the State Library in the Capitol complex. Planning must be started in order to have the facility completed when the current facility's lease expires in 1983.

06142		70,000		0		0		70,000
	\$	128,000	\$	0	\$	0	\$	128,000

Total - Board of Education**DEPARTMENT OF FISH AND GAME**

31.

Fishing Access Acquisitions:

Acquire sites that provide public access to state fishing waters.

02305	\$	0	\$	300,000	\$	300,000	\$	600,000
04940								

PROJECT DESCRIPTION BY AGENCY
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH CURRENT REVENUES
1979-1981 BIENNIUM

PRIORITY	AGENCY/PROJECT	Accounting Entry	Bond Proceeds & Insurance Clearance	Earmarked Revenue	FUNDING SOURCE Federal & Private Revenue	TOTAL
32.	Miscellaneous Coal Tax Park Improvements: Provide improvements and repairs at sites acquired with coal tax funds.	02036 04940	\$ 0	\$ 50,000	\$ 50,000	\$ 100,000
33.	Small Game Habitat Acquisitions: Acquire key small game habitat as tracts become available, to assure recreational opportunities.	02131 04522	0	125,000	125,000	250,000
34.	Big Game Habitat Acquisitions: Acquire big game habitat as it becomes available. Approx- imately 5,000 acres of critical habitat should be acquired.	02131 04522		375,000	375,000	750,000
35.	Fishing Access Site Improvements: Provide minimal improvements to make sites usable and protect them from abuse.	02305 04940	0	125,000	125,000	250,000
36.	Snowmobile Facilities Development: Provide trailhead parking, sanitary facilities, signing and safety devices to facilitate snowmobile activities.	02017 04940	0	12,500	12,500	25,000
38.	Makoshika State Park Improvements: Construct an entry gate and rifle range to discourage vandalism. This project will also improve the drinking water system.	02036 04940	0	31,000	31,000	62,000
39.	Roche Juane Recreation Area Improvements: Construct basic facilities to make this boat launching site at Miles City accessible and manageable.	02036 04940	0	7,500	7,500	15,000
Total - Department of Fish and Game			<u>0</u>	<u>7,500</u>	<u>7,500</u>	<u>15,000</u>
			<u>\$ 0</u>	<u>\$ 1,026,000</u>	<u>\$ 1,026,000</u>	<u>\$ 2,052,000</u>

DEPARTMENT OF HEALTH & ENVIRONMENTAL SCIENCES

20. **Renovation and Addition to Cogswell Building:**
Renovate areas vacated by the Highway Department and construct an addition to house the Department of Health and Environmental Sciences in consolidated facilities.

06142	\$ 2,673,000	\$ 0	\$ 0	\$ 2,673,000
	<u>\$ 2,673,000</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 2,673,000</u>

Total - Department of Health & Environmental Sciences

DEPARTMENT OF HIGHWAYS

48. **Additions, Upgrading, and Major Maintenance, Department of Highways:** Construct additions, upgrade, and provide major maintenance in accordance with state and federal codes for numerous highway buildings throughout the state.

02138	\$ 0	\$ 240,000	\$ 0	\$ 240,000
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49. **Construct Equipment Garages, Highways:**
Construct garages to insure that equipment will be readily available for winter maintenance operations as well as allowing continuous equipment upkeep.

02138	0	514,000	0	514,000
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50. **Construct Sand Houses, Highways:** Construct sand houses at various locations throughout the state to protect sand and thereby ensure timely wintertime road maintenance.

02138	0	540,680	0	540,680
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51. **Road Oil Storage Tanks, Highways:** Provide road oil storage tanks at various locations throughout the state to accommodate the increased minimum load size that transporters are now allowed to carry.

02138	0	200,000	0	200,000
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52. **Security Fencing, Highways:** Provide protection while reducing vandalism and inventory problems for facilities such as buildings, tanks, yards, and storage areas by constructing security fences at various locations.

02138	0	80,000	0	80,000
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PROJECT DESCRIPTION BY AGENCY
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH CURRENT REVENUES
1979-1981 BIENNIUM

PRIORITY	AGENCY/PROJECT	Accounting Entry	Bond Proceeds & Insurance Clearance	Earmarked Revenue	FUNDING SOURCE Federal & Private Revenue	TOTAL
53.	Cold Storage Sheds, Highways: Construct small sheds for general storage of items such as tools and signs.	02138	\$ 0	\$ 132,000	\$ 0	\$ 132,000
54.	Open Face Storage Sheds, Highways: Construct open face storage sheds to provide shelter for equipment such as rollers and pavers and materials such as pipe and wood.	02138	0	54,800	0	54,800
55.	Helena Headquarters Shop Complex: Construct a shop complex at the new Highway Building to replace the outdated and dangerous complex presently located at the fairgrounds. Federal funds are being sought to construct a solar heating system on this building.	02138 04410	0	1,500,000	830,000	2,330,000
56.	Weight Station, Idaho Border: Construct weight station to allow better surveillance of oversize loads which are causing the rapid deterioration of roads in the area.	02138	0	222,900	0	222,900
	Total - Department of Highways		<u>0</u>	<u>\$ 3,484,380</u>	<u>\$ 830,000</u>	<u>\$ 4,314,380</u>

DEPARTMENT OF INSTITUTIONS

1.	Roof Replacements, Warm Springs: Replace roofs that have deteriorated beyond maintenance capabilities.	06142	\$ 252,000	\$ 0	\$ 0	\$ 252,000
2.	Roof Replacements, Pine Hills School: Replace roofs that are leaking and can no longer be repaired by maintenance program.	06142	115,000	0	0	115,000
3.	Roof Replacements, Veteran's Home: Replace roofs that have deteriorated beyond maintenance capabilities.	06142	30,000	0	0	30,000

6.	Major Maintenance Projects, Warm Springs: Repair and replace water, steam and gas lines. Boilers are in need of repair and approved hoods need to be installed over ranges.	06142	\$	164,000	\$	0	\$	0	\$	164,000
10.	Renovate Crockett-Terrill, Galen: Renovate portions of hospital to provide space for developmentally disabled residents. These facilities will be renovated to comply with federal certification standards.	06142								
11.	Replace Waterline and Repair Boiler, Pine Hills: Replace waterlines that have deteriorated beyond repair and restore alternate boiler to full operating capacity by replacing leaking tubes.	06142		490,000		0		0		490,000
13.	Auxiliary Boiler and Kitchen Ventilation, Center for the Aged: Provide a solution to extremely hot working conditions in the kitchen by improved ventilation and installation of a smaller boiler for use during the summer months.	06142		142,620		0		0		142,620
17.	Paving and Drainage, Center for the Aged: Restore parking lot and entrance driveway and provide site drainage to eliminate flooding problems.	06142		35,000		0		0		35,000
18.	New Cottage, Pine Hills: Replace Crazy Horse Lodge with a safe functional facility.	06142		180,000		0		0		180,000
19.	Replace Warren Building Windows, Warm Springs: Replace windows in large three story structure to conserve energy and improve patient comfort.	06142		967,000		0		0		967,000
23.	Move Buildings, Prison: Relocate moveable metal buildings from old prison to the new prison site.	06142		110,000		0		0		110,000
25.	Replace Waterline, Veteran's Home: Complete water line as part of overall project to upgrade the water system.	06142		76,000		0		0		76,000
27.	Security Tower, Prison: Construct tower needed to oversee the activities related to the two new housing units.	06142		72,000		0		0		72,000
		06142		161,000		0		0		161,000

PROJECT DESCRIPTION BY AGENCY
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH CURRENT REVENUES
1979-1981 BIENNIUM

PRIORITY	AGENCY/PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	FUNDING SOURCE			TOTAL
				Earmarked Revenue	Federal & Private Revenue		
30.	Roof Replacement and Warehouse, Mountain View School: Replace shingles on cottages and construct a warehouse addition to the food service that will eliminate the use of cottage basements for storage.	06142	\$ 352,000	\$ 0	\$ 0	\$	\$ 352,000
46.	Religious Activities Center, Prison: Pro- vide authority for the construction of a Religious Activity Center to be built with funds from private donations.	04530	0	0	450,000		450,000
57.	Construct a Treatment Unit for Emotionally Disturbed Children: Construct a treatment facility to allow the Children's Unit to be moved from Warm Springs State Hospital to a larger community.	06142	884,000	0	0		884,000
	Total - Department of Institutions		<u>\$ 4,030,620</u>	<u>\$ 0</u>	<u>\$ 450,000</u>		<u>\$ 4,480,620</u>
DEPARTMENT OF MILITARY AFFAIRS							
5.	Roof Replacements, Military Affairs: Replace roofs at Billings, Kalispell, Chinook, Whitefish, and Helena that have deteriorated beyond normal maintenance capability.	06142 04530	\$ 313,500	\$ 0	\$ 55,300	\$	\$ 368,800
14.	Seal Coat Roofs, Military Affairs: Install seal coat on roofs of 17 armories and 7 shops throughout the state in order to extend their life expectancy.	06142 04530	51,250	0	33,750		85,000
15.	Sewer Modifications, Whitefish Armory: Eliminate drainage problems during periods of high water by pumping sewage to a drain field at a higher elevation.	06142	9,600	0	0		9,600

24.

Paint National Guard Armories: Provide exterior and interior painting for numerous armories and shops to reduce building deterioration and upgrade overall appearance.

Total - Department of Military Affairs

06142					
04530	\$ 188,750	\$ 0	\$ 46,250	\$ 235,000	
	<u>\$ 563,100</u>	<u>\$ 0</u>	<u>\$ 135,300</u>	<u>\$ 698,400</u>	

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

16.

Maintenance, Forestry Division: Provide maintenance and renovation of Forestry Division facilities throughout the state. Projects include rewiring, painting and insulating.

06142	\$ 45,200	\$ 0	\$ 0	\$ 45,200
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45.

Construct District Forestry Complex, Plains: Provide authority to expend federal funds that may become available for the construction of facilities necessary for forest fire protection.

04419	0	0	200,000	200,000
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47.

Construct Forestry Shop and Storage Buildings, Clearwater: Provide authority to expend federal funds that may become available for construction of shop and storage facilities at Clearwater State Forest Headquarters.

04419	0	0	40,000	40,000
Total - Department of Natural Resources and Conservation	<u>\$ 46,200</u>	<u>\$ 0</u>	<u>\$ 240,000</u>	<u>\$ 286,200</u>

UNIVERSITY SYSTEM

7.

University Maintenance: Provide Long Range Building Program funds and authority to spend plant funds for maintenance and repair projects at the units of the University System.

06142	\$ 220,000	\$ 927,800	\$ 0	\$ 1,147,800
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9.

Plan Film and T.V. Building, MSU: Prepare complete plans for the construction of a Film and T.V. Building at MSU.

06142	225,000	0	0	225,000
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28.

Handicapped Accessibility, University System: Remove physical barriers to handicapped persons entering University System programs in compliance with Section 504 of the Rehabilitation Act of 1973.

06142	300,000	700,000	0	1,000,000
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PROJECT DESCRIPTION BY AGENCY
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH CURRENT REVENUES
1979-1981 BIENNIIUM

PRIORITY	AGENCY/PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	FUNDING SOURCE			TOTAL
				Earmarked Revenue	Federal & Private Revenue		
41.	Oil and Gas Building Renovation, EMC: Remodel the former Oil and Gas Commission Building for occupancy by the Art Department laboratory classes which include ceramics, metal sculpture, foundry and woodworking.	06142	\$ 120,000	\$ 0	\$ 0	\$ 120,000	
42.	Veterinary Clinic Remodel, MSU: Reno- vate the Veterinary Clinic to meet federal requirements concerning research on warm-blooded animals.	06142	90,000	0	0	90,000	
58.	Equip Library, UM: Purchase initial equip- ment for recently completed portions of the library.	06142	100,000	0	0	100,000	
	Total - University System		\$ 1,055,000	\$ 1,627,800	\$ 0	\$ 2,682,800	
	TOTAL FUNDED WITH CURRENT REVENUES		\$10,010,220	\$ 6,257,180	\$ 3,493,800	\$19,761,200	

PROJECT DESCRIPTION BY AGENCY
EXECUTIVE BUILDING PROGRAM PROPOSAL
FUNDED WITH BONDED DEBT
1979-1981 BIENNIIUM

PRIORITY	AGENCY/PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	Earmarked Revenue	FUNDING SOURCE Federal & Private Revenue	TOTAL
	SUPREME COURT					
60.	Construct Justice Building: Construct a facility to house the Supreme Court, the Attorney General and the Law Library. This facility would make space available for the legislature in the Capitol Building.	06142	\$ 4,300,000 \$ 4,300,000	\$ 0 \$ 0	\$ 0 \$ 0	\$ 4,300,000 \$ 4,300,000
	Total - Supreme Court					
	DEPARTMENT OF LABOR AND INDUSTRY					
62.	Construct Addition to Kalispell Job Service Office: Add one story on existing facility to alleviate crowded conditions. The bonded debt payments for this project will be made from federal funds.	06142	\$ 350,000	\$ 0	\$ 0	\$ 350,000
63.	Construct Bozeman Job Service Office: Construct a larger office to accommodate the greater demand for services resulting from growth in the Bozeman area. Bond payments will be made with federal funds.	06142	880,000 \$ 1,230,000	0 \$ 0	0 \$ 0	880,000 \$ 1,230,000
	Total - Department of Labor and Industry					
	BOARD OF EDUCATION					
64.	Construct New Cottage, School for Deaf and Blind: Construct a new cottage as the first step in phasing out the old large dormitory.	06142	\$ 600,000 \$ 600,000	\$ 0 \$ 0	\$ 0 \$ 0	\$ 600,000 \$ 600,000
	Total - Board of Education					

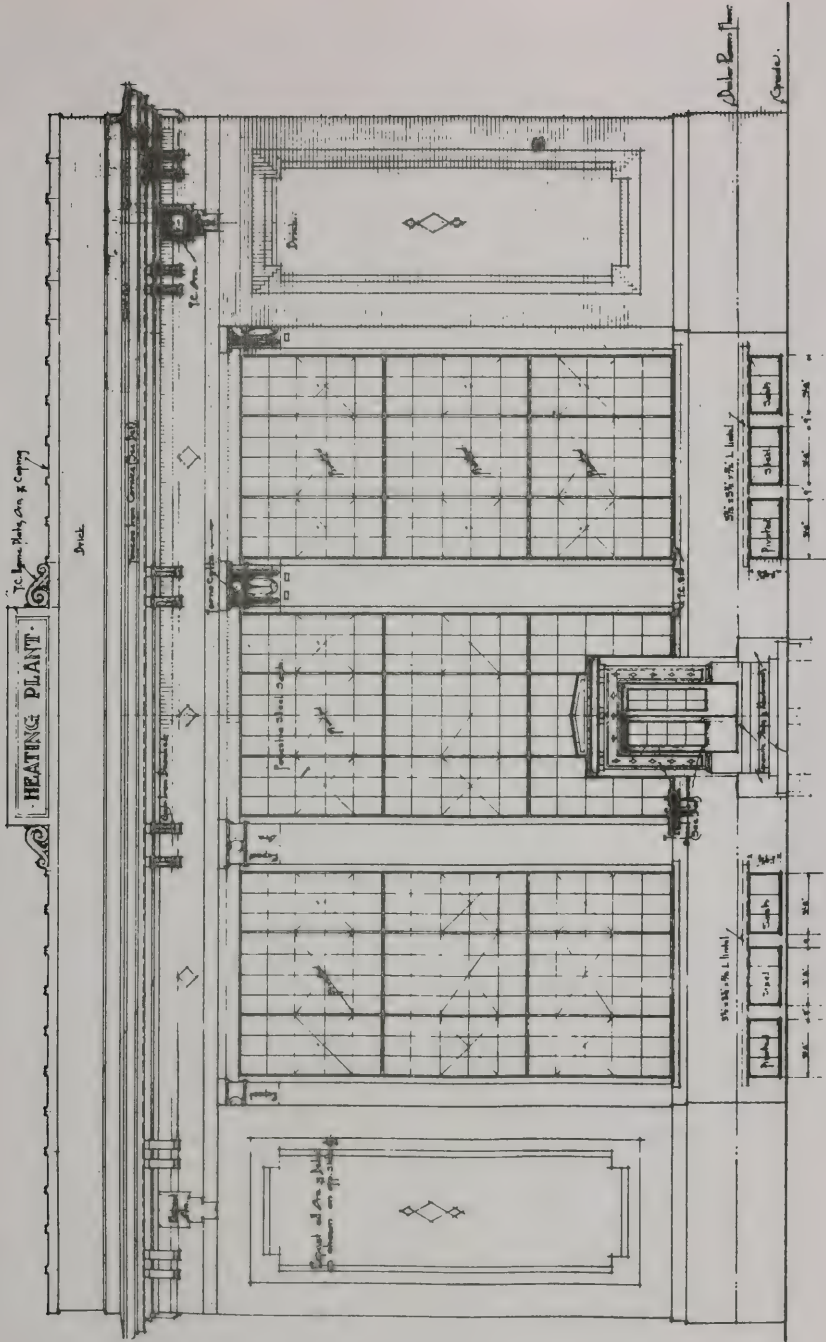
PROJECT DESCRIPTION BY AGENCY

EXECUTIVE BUILDING PROGRAM PROPOSAL

FUNDED WITH BONDED DEBT

1979-1981 BIENNIIUM

PRIORITY	AGENCY/PROJECT	Accounting Entity	Bond Proceeds & Insurance Clearance	FUNDING SOURCE		TOTAL
				Earmarked Revenue	Federal & Private Revenue	
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION						
65.	Construct Nursery Greenhouse, DNR Forestry Division, Missoula: Construct a replacement refrigerated cooler for seedlings and seed storage and a new greenhouse for the purpose of producing containerized seedlings that will have a much higher survival rate.	06142	\$ 200,000	\$ 0	\$ 0	\$ 200,000
	Total - Department of Natural Resources and Conservation		\$ 200,000	\$ 0	\$ 0	\$ 200,000
UNIVERSITY SYSTEM						
61.	Construct Library, Northern Montana College: Provide NMC with a library in place of using cramped space in Cowan Hall.	06142	\$ 2,302,000	\$ 0	\$ 0	\$ 2,302,000
66.	Remodel Gym for Laboratories and Classrooms, MCMST: Convert Gym Building to classrooms, offices and laboratories. The completion of the Physical Education Complex will free this building for space needed by sev- eral departments.	06142	1,400,000	0	0	1,400,000
	Total - University System		\$ 3,702,000	\$ 0	\$ 0	\$ 3,702,000
			\$10,032,000	\$ 0	\$ 0	\$10,032,000
	TOTAL FUNDED BY BONDED DEBT		\$20,042,220	\$ 6,257,180	\$ 3,493,800	\$29,793,200
TOTAL LONG RANGE BUILDING PROGRAM						



Project Request Forms

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Roof Replacements Department Institutions
 Project Priority 1 Agency/Program Warm Springs State Hospital
 Biennium 1979 - 1981

A. THIS PROJECT (Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Warm Springs State Hospital Campus

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

1. Building 107, Heating Plant;
2. Building 201, Receiving Hospital,
- *3. Building 301, Food Service,
- *4. Building 303, Bakery,
- *5. Building 304, Old Business Office,
- *6. Building 306, Old Butcher Shop and
- *7. 10 Duplex Housing Units, Employee Housing.

*Architecture and Engineering concurrence - requires attention.

Impact on Existing Facilities:

Prolong life expectancy of the structure.

E. ALTERNATIVES CONSIDERED:

1. Do nothing, let the roofs leak and damage building interiors.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Roofs have deteriorated beyond maintenance capabilities.

Rationale for Selection of a Particular Alternative:

Eliminates the problem.

Number to be served by Facility: All residents and staff

Functional Space Requirements: (In square feet) _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition: \$ N/A
2. Preliminary Expenses \$ N/A
- Site Survey: \$ N/A
- Soil Testing: \$ N/A
- Other: \$ _____
3. Construction Cost: \$ 200,000
4. Architectural/Engineering Fees: \$ 28,500
5. Utilities: \$ N/A
6. Landscaping & Site Development: \$ N/A
7. Equipment: \$ N/A
8. Contingencies: \$ 23,500
9. Other: \$ _____

TOTAL COST

Less Other Funds Available

Source _____

STATE FUNDS REQUIRED \$ 252,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: July 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

- Personal Services \$ _____
- Operating Expenses \$ _____
- Maintenance Expenses \$ _____
- 2nd BIENNIUM (1981-1983)
- Personal Services \$ _____
- Operating Expenses \$ _____
- Maintenance Expenses \$ _____
- 3rd BIENNIUM (1983-1985)
- Personal Services \$ _____
- Operating Expenses \$ _____
- Maintenance Expenses \$ _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Roofs have deteriorated beyond maintenance capabilities. Repairs are being made annually with the interiors of the structures being damaged from leaking roofs. We should investigate the potential of using a portion of rent collected from tenants for funding the rebuilding of roofs on the residential quarters. Existing coalition contracts does not allow an increase in rent to cover the rebuilding of roofs.

The buildings to be reroofed are as follows:

Building 107 (Central Heating Plant),
Building 201 (Receiving Hospital) partial,
Building 301 (Food Center),
Building 303 (Bakery),
Building 304 (Commissary Business Office),
Building 306 (Old Butcher Shop) and
10 Duplex Housing Units.

Representatives of Architecture and Engineering inspected the above roofs in May of 1978.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Roof Replacements Department Institutions
 Project Priority 2 Agency/Program Pine Hills School
 Biennium 1979 - 1981

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Pine Hills School, Miles City,

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Replace roofs on the Administration Building, Kitchen, Custer and Russell Lodges.

E. ALTERNATIVES CONSIDERED:

1. Continue present maintenance program.
2. No other alternative.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Existing roofs on these structures have deteriorated beyond maintenance capabilities. New roofs are required to eliminate damage to the structures and contents.

Impact on Existing Facilities:

Prolong life expectancy of structures .

Rationale for Selection of a Particular Alternative:

Elimination of problems.

Number to be served by Facility: All students and staff

Functional Space Requirements: (In square feet) _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	Architecture and Engineering Division
1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ 144,700
4. Architectural/Engineering Fees:	\$ 14,900
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ 18,819
9. Other	\$ _____
TOTAL COST	\$ 178,419
Less Other Funds Available	
Source Previous Appro- priations and Insurance monies	\$ 63,419
STATE FUNDS REQUIRED	\$ 115,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	October 1980
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1979-1981)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNIUM (1981-1983)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
3rd BIENNIUM (1983-1985)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title _____ Roof Replacements
Project Priority 3
Biennium _____ 1979 - 1981

Department _____ Institutions _____
Agency/Program _____ Veterans' Home _____

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility _____ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility _____ Replaces an Existing Facility
☒ Other _____ Repairs an existing facility

B. LOCATION: Veterans' Home - Columbia Falls,

(Check where appropriate)

- ☒ Site on Currently Owned Property _____ Utilities Already Available
☐ Site to be Selected _____ Access Already Available
☐ Site Already Selected _____

C. DESCRIPTION OF FACILITY:

General Description:

Repair badly deteriorated roofs on the Men's Dorm and the Chapel.

E. ALTERNATIVES CONSIDERED:

1. Do nothing, let roofs leak and damage building.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Both roofs are badly in need of repair. The structure and building contents are being damaged due to the leakage.

Impact on Existing Facilities:

Prolong life expectancy of the structure.

Rationale for Selection of a Particular Alternative:

Eliminates the problem.

Number to be served by Facility: All residents and staff

Functional Space Requirements: (In square feet) _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	_____
Site Survey:	\$	_____
Soil Testing:	\$	_____
Other:	\$	_____
3. Construction Cost:	\$	24,800
4. Architectural/Engineering Fees:	\$	2,700
5. Utilities:	\$	_____
6. Landscaping & Site Development:	\$	_____
7. Equipment:	\$	_____
8. Contingencies:	\$	2,500
9. Other	\$	_____
TOTAL COST	\$	30,000
Less Other Funds Available		_____
Source	\$	_____
STATE FUNDS REQUIRED	\$	30,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1981

Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1979-1981)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNIUM (1981-1983)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
3rd BIENNIUM (1983-1985)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Vocational Building Roof Replacement
Project Priority 4
Biennium 1979 - 1981

Department School for Deaf and Blind
Agency/Program General Services

A. THIS PROJECT: (Check One)

☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: South vocational wing on campus

(Check where appropriate)

☐ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

The Vocational Building was built in the 50's and has a flat built-up roof with gravel. Although the roof has received normal maintenance over the years, it is currently leaking in several areas and is beyond repair or patching. An entire new roof with insulation is the recommendation of the authorities who have inspected the building.

E. ALTERNATIVES CONSIDERED:

1. Rebuild roof.
2. Seal coat and patch.
3. Do nothing and let building further deteriorate.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

At the present time, the roof is leaking and seal coating or patching will not provide the necessary protection to stop deterioration. Rebuilding the roof will lengthen the life of the building and improve the facility greatly. The roof is leaking heavily and has caused some damage to interiors of the building.

Impact on Existing Facilities:

Extended life of the building, reduced operation cost and reduced maintenance cost for the next 10 years.

Rationale for Selection of a Particular Alternative:

Alternative #1 was selected because it provides the most benefits for the amount of money spent. Briefly, rebuilding the roof will provide excellent protection with minimal maintenance for many years.

Number to be served by Facility: Entire school population
Functional Space Requirements: (In square feet) 9130 square feet

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	_____
2.	Preliminary Expenses	\$	_____
	Site Survey:	\$	_____
	Soil Testing:	\$	_____
	Other:	\$	_____
3.	Construction Cost:	\$	<u>49,200</u>
4.	Architectural/Engineering Fees:	\$	<u>4,420</u>
5.	Utilities:	\$	_____
6.	Landscaping & Site Development:	\$	_____
7.	Equipment:	\$	_____
8.	Contingencies:	\$	<u>4,380</u>
9.	Other	\$	_____
		\$	_____
	TOTAL COST	\$	<u>58,000</u>
	Less Other Funds Available		
	Source	\$	_____

	STATE FUNDS REQUIRED	\$	<u>58,000</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1979

Number of Additional Personnel Required	None
Additional Funds Required when Project is in Full Operation:	
1st BIENNium (_____)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNium (_____)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
3rd BIENNium (_____)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Rebuild Roofs on Armories and Shops
 Project Priority 5
 Biennium 1979 - 1981

Department Military Affairs
 Agency/Program Adjutant General

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Chinook, Billings, Kalispell, Whitefish
and Helena, Montana.

(Check where appropriate)

- ☒ Site on Currently Owned Property, ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

These buildings were built in the late 50's or early 60's and have been neglected to a certain extent during the past five years due to a lack of adequate maintenance funding. All are damaged and are leaking at the present time. Of the ones which have been looked at by contractors, the recommendation has been to rebuild rather than patch and seal coat.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The buildings were built during a period from 1955 through 1962. Most are of a flat roof construction and have had some maintenance during the years. At the present time, all are leaking and seal coating or patching will not provide the necessary protection to stop deterioration. Rebuilding the roofs will lengthen the life of the buildings and improve the facilities greatly. The roofs are leaking heavily and have caused some damage to interiors of the armories.

E. ALTERNATIVES CONSIDERED:

Alternate #1 - Rebuild roofs completely.

Alternate #2 - Patch and seal coat.

Alternate #3 - Do nothing.

Impact on Existing Facilities:

Rebuilding of the roofs on these buildings will increase the useful life of the buildings and stop the roofs from leaking which will free the entire interior for use.

Rationale for Selection of a Particular Alternative:

Alternate #1 was selected because it provides the most benefits for the amount of money spent and proved to be the best investment. Alternate #2 was rejected because of cost to benefit ratio. Alternate #3 is unsatisfactory because it would mean eventual abandonment of the buildings even though the rest of the building is basically sound.

Number to be served by Facility: 15 full time and 900 part-time

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT: 368,800		G. ESTIMATED OPERATIONAL COST AT COMPLETION:	
Source of Estimate: <u>Architecture and Engineering Division</u>		Expected Completion Date: <u>October 1980</u>	
1. Land Acquisition:	\$ _____	Number of Additional Personnel Required	<u>0</u>
2. Preliminary Expenses	\$ _____	Additional Funds Required when Project is in Full Operation:	
Site Survey:	\$ _____	1st BIENNIUM (<u>1979-1981</u>)	
Soil Testing:	\$ _____	Personal Services	\$ _____
Other:	\$ _____	Operating Expenses	\$ _____
3. Construction Cost:	\$ <u>293,450</u>	Maintenance Expenses	\$ _____
4. Architectural/Engineering Fees:	\$ <u>32,300</u>	2nd BIENNIUM (<u>1981-1983</u>)	
5. Utilities:	\$ _____	Personal Services	\$ _____
6. Landscaping & Site Development:	\$ _____	Operating Expenses	\$ _____
7. Equipment:	\$ _____	Maintenance Expenses	\$ _____
8. Contingencies:	\$ <u>43,050</u>	3rd BIENNIUM (<u>1983-1985</u>)	
9. Other _____	\$ _____	Personal Services	\$ _____
	\$ _____	Operating Expenses	\$ _____
	\$ _____	Maintenance Expenses	\$ _____
TOTAL COST	\$ <u>368,800</u>		
Less Other Funds Available			
Source <u>DOD</u>	\$ <u>55,300</u>		
STATE FUNDS REQUIRED	\$ <u>313,500</u>		

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The Armory and Shop roofs have deteriorated to their present condition mainly due to a shortage of adequate maintenance funds. The necessary funds required for a sound maintenance and Capital Improvement program have not been appropriated in the past years.

The federal participation in the project is based upon the authorization to use federal funds on facilities which are being utilized for nonarmory uses. The Federal Government participates on a 75% Federal 25% State formula on the cost of maintaining nonarmory (shops, storage, etc.) which are state owned.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Major Maintenance
 Project Priority 6
 Biennium 1979 - 1981

Department Institutions
 Agency/Program Warm Springs State Hospital

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other

B. LOCATION: Warm Springs State Hospital Campus

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Provide funding for four major maintenance items:

1. Replace natural gas lines,
2. Expansion room renovation, Laundry,
3. New boiler, Receiving Hospital and
4. Kitchen hoods with fire extinguishers, Food Service and Recreation Hall.

Impact on Existing Facilities:

Reduces life safety concerns for the entire campus.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

1. Replace natural gas lines to eliminate safety hazard and waste through leakage.
2. Expansion room in steam tunnel is collapsing and is in need of major repair to eliminate possibility of ruptured steam lines.
3. Existing boiler in Receiving Hospital has outlived it's usefulness and requires replacement.
4. Kitchen hoods with fire extinguishers are required by the Fire Marshal in the Food Service and Recreation Hall.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.

Rationale for Selection of a Particular Alternative:

Eliminates problems.

Number to be served by Facility Entire campus

Functional Space Requirements: (In square feet) -35-

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	_____
2.	Preliminary Expenses	\$	_____
	Site Survey:	\$	_____
	Soil Testing:	\$	_____
	Other:	\$	_____
3.	Construction Cost:	\$	132,000
4.	Architectural/Engineering Fees:	\$	11,880
5.	Utilities:	\$	_____
6.	Landscaping & Site Development:	\$	_____
7.	Equipment:	\$	_____
8.	Contingencies:	\$	20,120
9.	Other	\$	_____
	TOTAL COST	\$	164,000
	Less Other Funds Available		_____
	Source	\$	_____
	STATE FUNDS REQUIRED	\$	164,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: May 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services

Operating Expenses

Maintenance Expenses

2nd BIENNIUM (1981-1983)

Personal Services

Operating Expenses

Maintenance Expenses

3rd BIENNIUM (1983-1985)

Personal Services

Operating Expenses

Maintenance Expenses

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title University System Maintenance
Project Priority 7
Biennium 1979 - 1981

Department All University Units
Agency/Program Montana University System

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Repairs, maintains and renovates campuses.

B. LOCATION: All University Units.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

The project is intended to accomplish major maintenance and improvements at all the University Campuses to insure the future service of facilities. The project can be summarized as follows:

U of M	\$ 310,400
MSU	200,000
TECH	334,000
EMC	80,000
NMC	181,400
WMC	42,000

(See General Narrative for project breakdown).
Impact on Existing Facilities:

Project will upgrade, maintain and allow fuller utilization of existing facilities.

Number to be served by Facility: N/A
Functional Space Requirements: (In square feet) -37-

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

It is essential to initiate a variety of renovation, remodeling and major maintenance projects to the buildings and grounds of all the University Units to permit better utilization of existing facilities, to prevent further damage to present structures, to reduce energy consumption, benefit current educational programs, and/or comply with federal codes and standards.

E. ALTERNATIVES CONSIDERED:

1. Let facilities continue to deteriorate and realize even greater costs at a later date.
2. Prioritize the projects and request funding for only those where severe consequences are likely if the project is not completed.
3. Request funding for all the projects in order to continue the program of overall maintenance and improvements.

Rationale for Selection of a Particular Alternative:

The best long-term solution for the problems presented is complete funding at this time as it offers the most desirable cost benefit factor to the State of Montana. Inaction or partial action will only intensify the problems and increase the costs. Breakdown of the \$1,147,800 appropriation (\$220,000 LRBP and \$927,800 Plant Funds suggested by OBPP.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:		1, 147, 800	G. ESTIMATED OPERATIONAL COST AT COMPLETION:	
Source of Estimate: Various personnel of the Montana University System			Expected Completion Date: Varies	
1.	Land Acquisition:	\$ _____	Number of Additional Personnel Required _____	
2.	Preliminary Expenses	\$ _____	Additional Funds Required when Project is in Full Operation:	
	Site Survey:	\$ _____	1st BIENNIUM (_____)	
	Soil Testing:	\$ _____	Personal Services \$ _____	
	Other:	\$ _____	Operating Expenses \$ _____	
3.	Construction Cost:	\$ 987, 108	Maintenance Expenses \$ _____	
4.	Architectural/Engineering Fees:	\$ 103, 302	2nd BIENNIUM (_____)	
5.	Utilities:	\$ _____	Personal Services \$ _____	
6.	Landscaping & Site Development:	\$ _____	Operating Expenses \$ _____	
7.	Equipment:	\$ _____	Maintenance Expenses \$ _____	
8.	Contingencies:	\$ 57, 390	3rd BIENNIUM (_____)	
9.	Other:	\$ _____	Personal Services \$ _____	
		\$ _____	Operating Expenses \$ _____	
		\$ _____	Maintenance Expenses \$ _____	
TOTAL COST		\$ 1, 147, 800		
Less Other Funds Available				
Source				

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

UNIVERSITY SYSTEM MAINTENANCE

University of Montana

Roof Women's Center	\$ 92,400
Roof Art Annex	121,000
Botany Windows	<u>97,000</u>
SUBTOTAL	<u>\$ 310,400</u>

Montana State University

Roofing Projects	\$ 121,000
Sewer Projects	27,000
Library Roof Marquee	15,000
Reid Hall Doors	15,000
Miscellaneous Campus Building Doors	10,000
Streets and Sidewalks	<u>12,000</u>
SUBTOTAL	<u>\$ 200,000</u>

Montana Tech and Bureau of Mines

Main Hall Roof Replacement	\$ 150,000
Main Hall Insulation	12,000
Storm Sewers and Landscaping	80,000
Phys-Pet Roof	70,000
Roof Maintenance (Miscellaneous)	<u>22,000</u>
SUBTOTAL	<u>\$ 334,000</u>

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

Eastern Montana College

Sprinkler System	\$ 50,000
Liberal Arts "Eyeball" and Sidewalk Repair	<u>30,000</u>
SUBTOTAL	<u>\$ 80,000</u>

Northern Montana College

Re-roof Cowan Hall	\$ 54,000
Repair Streets	40,000
Repair Sidewalks	12,400
Paving	<u>75,000</u>
SUBTOTAL	<u>\$ 181,400</u>

Western Montana College

Repair Retaining Wall	\$ 33,000
Various Fire Safety Projects	5,000
Carpet (President's House)	<u>4,000</u>
SUBTOTAL	<u>\$ 42,000</u>

UNIVERSITY SYSTEM MAINTENANCE
TOTAL REQUEST

<u>\$ 1,147,800</u>

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title State Library Building
 Project Priority 8
 Biennium 1979 - 1981

Department Education
 Agency/Program State Library Commission

A. THIS PROJECT:(Check One)

☒ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Capitol Complex

(Check where appropriate)

☐ Site on Currently Owned Property ☐ Utilities Already Available
☒ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

A new facility near the Capitol Complex to better enable the library to serve agencies of State Government. The plan includes proposed 10 years' expansion.

Impact on Existing Facilities:

A facility at the Capitol Complex should eliminate many of the individual department libraries and make space available for other functions.

Number to be served by Facility: All of State Government

Functional Space Requirements: (In square feet) 27,750

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

A new State Library facility located in the Capitol Complex would result in greater accessibility of the Library's reference and information services to State Government. The lease on the present warehouse building now occupied by the State Library terminates in November 1983. The landlord has given notice that he will not renew.

E. ALTERNATIVES CONSIDERED:

- 1) To begin preplanning a new State Library in the 1979 - 1981 biennium at an approximate cost of \$70,000.
- 2) To share space in a Courts Building or location in other state office building that has eminent plans for the construction of the Capitol Complex.
- 3) To negotiate with a private organization to have a new building constructed and lease it. Present leasing costs are about \$4.00 to \$5.00/square foot.

*Alternative proposed by Architecture and Engineering and Office of Budget and Program Planning.

Rationale for Selection of a Particular Alternative:

Alternative #1 was selected since it does not affect the project schedule in that it still allows vacating the existing building before November 1983. In addition, it will allow further time to study, and recommend solutions, to a very complex issue within existing funding limitations.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	_____
Site Survey:	\$	5,000
Soil Testing:	\$	5,000
Other:	\$	_____
3. Construction Cost:	\$	2,490,000
4. Architectural/Engineering Fees:	\$	191,000
5. Utilities:	\$	_____
6. Landscaping & Site Development:	\$	100,000
7. Equipment:	\$	84,000
8. Contingencies:	\$	125,000
9. Other	\$	_____
TOTAL COST	\$	3,000,000
Less Other Funds Available		_____
Source	\$	_____

* STATE FUNDS REQUIRED \$ 3,000,000

*Note Rationale for Selected Alternative on previous page.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1982

Number of Additional Personnel Required 4

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (\$76,260)

Personal Services: 2 Librarians \$ 40,360
 \$23,838 1 Library Clerk II
 1 Librarian Assistant I \$9,022,500
 Operating Expenses \$ 29,068
 100 % Utility Increase \$ 6,832
 Maintenance Expenses
 1 additional maintenance person
 2nd BIENNIUM ()

Personal Services \$ % of inflation factor
 Operating Expenses \$
 Maintenance Expenses \$

3rd BIENNIUM ()

Personal Services \$ % of inflation factor
 Operating Expenses \$
 Maintenance Expenses \$

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

A new facility located in the Capitol Complex would result in savings by placing all existing state agency libraries in one location eliminating duplication of materials and providing better staff utilization. Library collections are being duplicated throughout agencies of State Government. Montana State Library has the staff expertise to maintain library collections, plus the ability to retrieve the information in the collections. A better location for Montana State Library would effect some savings through centralized holdings and better reference and information services. Presently many state employees do not utilize to the fullest the capabilities of the State Library due to the inaccessible location. A delay in construction would result in a large increase in rent to be paid by the state upon termination of our present lease in November 1983. Utility savings should be evident with a building designed for a library rather than the converted warehouse presently occupied.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Film and Television Building
Project Priority 9
Biennium 1979 - 1981

Department Montana University System
Agency/Program Montana State University

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☒ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Main Campus.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Construction of new facilities to house
Film and Television Department.

E. ALTERNATIVES CONSIDERED:

1. Construct new facilities to house the Film and Television Department.
- *2. Provide funds for complete planning during the 1979-1981 biennium of a facility to house the Film and Television Department.

*Alternative proposed by Architecture and Engineering
and Office of Budget and Program Planning.

Impact on Existing Facilities:

1. Eliminate the use of the third floor of Montana Hall (will be converted to administrative space).
2. Eliminate use of Hannon Hall (a girl's dorm) basement. (Will revert back to recreation space).
3. Eliminate use of a portion of Student Health Service Building.

Number to be served by Facility: See GENERAL NARRATIVE MATERIAL

Functional Space Requirements: (In square feet) 26,800 assignable

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

See GENERAL NARRATIVE MATERIAL page.

Rationale for Selection of a Particular Alternative:

Alternative #2 was selected since it will allow further time to study a very complex project and thereby assure the construction of a facility that best meets the needs of the department. In addition to providing time for establishing a firm project budget, the alternative also reduces the state funds required during this biennium to \$225,000.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Office of Facilities Planning in cooperation
with Donald Ely, Consultant.

- 1. Land Acquisition: \$ _____
- 2. Preliminary Expenses \$ _____
- Site Survey: \$ 500
- Soil Testing: \$ 1,500
- Other: State Plan review
and administration: \$ 1,000
- 3. Construction Cost: \$ 2,672,000
- 4. Architectural/Engineering Fees: \$ 215,000
- 5. Utilities: \$ Part of Construction
- 6. Landscaping & Site Development: \$ 10,000
- 7. Equipment: \$ 750,000
- 8. Contingencies: \$ 100,000
- 9. Other _____ \$ _____

TOTAL COST \$ 3,750,000
Less Other Funds Available
Source _____ \$ None

* STATE FUNDS REQUIRED \$ 3,750,000

*NOTE RATIONALE FOR SELECTED ALTERNATIVE ON PREVIOUS PAGE.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1, 1981

Number of Additional Personnel Required None

Additional Funds Required when Project is in Full Operation:

- 1st BIENNIUM (112,500)
 - Personal Services \$ None
 - * Operating Expenses \$ 85,150
 - ** Maintenance Expenses \$ 27,000
- 2nd BIENNIUM (124,748)
 - Personal Services \$ None
 - Operating Expenses \$ 93,878
 - Maintenance Expenses \$ 30,870
- 3rd BIENNIUM (137,534)
 - Personal Services \$ —
 - Operating Expenses \$ 103,500
 - Maintenance Expenses \$ 34,034

*Based on an average of \$1.85/s.f. additional assignable space, plus 10% additional equipment replacement/yr.

Each plus 5%/yr. for inflation.

**Based on 1% of new building cost/yr. over life of building plus 5%/yr. for inflation.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Number to be Served by Faculty:

10 Faculty

4 Professional staff and support personnel

Approximately 400 students at any one time

Other disciplines and organizations using service capabilities.

Explanation of the Problem Being Addressed:

Presently this department is housed in three areas - Television in McCall Hall; Motion Pictures in Montana Hall (third floor); Still Photography in Hannon Hall basement; and an unused storage room in the Student Health Service Building. In order to function effectively and safely (the third floor of Montana Hall is a most inappropriate space), these three segments should be in close proximity. In addition to the usual instructional program, a closed circuit television system is in operation to serve other academic disciplines. Adequate space neither exists for the existing programs nor for the anticipated use by University-related functions such as Nursing and Cooperative Extension. In addition to the problems noted above, the lack of sufficient teaching capacity for the Still Photography option is making it impossible to serve the numbers of students deserving the courses.

Subsequent to the last legislative assembly, a consultant was engaged to evaluate the instructional program and recommend what physical facilities are needed to house the program. The proposed Construction program is, in large part what was recommended albeit somewhat scaled down. (Copies of the report can be obtained at the Division of Architecture and Engineering).

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Renovate Crockett-Terrill, Galen
 Project Priority 10
 Biennium 1979 1981

Department Institutions
 Agency/Program Galen State Hospital

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B.

LOCATION: Galen, Montana

(Check where appropriate)

- ☐ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available

☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project will renovate an existing facility to accommodate approximately 75 beds. Renovation will strive to meet the Federal and State Guidelines for licensure as an ICFMR facility.

E. ALTERNATIVES CONSIDERED:

1. Continue to underutilize the facility.
2. Move patients into the space without renovation.
3. Renovate space and transfer residents from other institutions.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Space in Crockett and Terrill wings is of high quality, but is presently underutilized. With some renovation it could be licensed and certified for reimbursement. The renovated space could serve residents of other institutions which would result in residents being moved from substandard facilities or facilities that cannot be certified.

Impact on Existing Facilities:

Will allow better utilization of a good facility at Galen, thus allowing buildings at another institution to be vacated.

Rationale for Selection of a Particular Alternative:

The selection of alternative #3 will provide increased reimbursement and will place residents in better facilities.

Number to be served by Facility: 75

Functional Space Requirements: (In square feet) -47-

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition: \$ _____
2. Preliminary Expenses \$ _____
- Site Survey: \$ _____
- Soil Testing: \$ _____
- Other: \$ _____
3. Construction Cost: \$ 379,022
4. Architectural/Engineering Fees: \$ 44,680
5. Utilities: \$ _____
6. Landscaping & Site Development: \$ _____
7. Equipment: \$ _____
8. Contingencies: \$ 66,298
9. Other: \$ _____

TOTAL COST

\$ 490,000

Less Other Funds Available

Source _____

STATE FUNDS REQUIRED

\$ 490,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

2nd BIENNIUM (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

3rd BIENNIUM (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

LONG RANGE WATERLINE PROGRAM CAPITAL PROJECT REQUEST

Project Title Replace Waterline and Repair Boiler Department Institutions
 Project Priority 11 Agency/Program Pine Hills School
 Biennium 1979 - 1981

A. THIS PROJECT (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Repairs or replaces existing mechanical equipment.

B. LOCATION: Pine Hills School, Miles City.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Replace existing 1927 cast iron waterline with new to service the entire campus and extend steam tunnel to Marcus Daly Lodge. Repair boiler #2 to insure continued operation.

E. ALTERNATIVES CONSIDERED:

1. Continue present operation.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Existing waterline has outlived it's usefulness and requires constant maintenance. The ability of the line to provide the required water pressure in the event of a fire is questionable. Extend steam tunnel to Marcus Daly Lodge to protect lines from exposure and provide for easy maintenance. Repairing boiler #2 will insure adequate steam pressure to the 11 buildings on the line and permit the boiler to operate to it's design capacity.

Impact on Existing Facilities:

Provide sufficient water pressure to entire campus for fire fighters and insure continued operation of boilers.

Rationale for Selection of a Particular Alternative:

Most logical alternative to solve the problem.

Number to be served by Facility: 200 students and staff

Functional Space Requirements: (In square feet)

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	
Soil Testing:	\$	
Other:	\$	
3. Construction Cost:	\$	115,000
4. Architectural/Engineering Fees:	\$	10,350
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	
8. Contingencies:	\$	17,270
9. Other:	\$	
	\$	
	\$	
TOTAL COST	\$	142,620
Less Other Funds Available		
Source	\$	
STATE FUNDS REQUIRED	\$	142,620

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: October 1979

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services

Operating Expenses

Maintenance Expenses

2nd BIENNIUM (1981-1983)

Personal Services

Operating Expenses

Maintenance Expenses

3rd BIENNIUM (1983-1985)

Personal Services

Operating Expenses

Maintenance Expenses

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Legislative Restrooms
Project Priority 12
Biennium 1979 - 1981

Department Administration
Agency/Program General Services

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Third floor, West wing, Capitol Building

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Renovate legislative restrooms on the third floor, west wing of the Capitol Building (see General Narrative Section).

E. ALTERNATIVES CONSIDERED:

1. Do nothing.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Existing accommodations do not provide privacy for the legislators traveling from chambers to the restrooms. Handicapped accommodations in the restrooms are presently not available and would be provided within this project.

Impact on Existing Facilities:

Provides handicapped toilet facilities for the legislators and public.

Rationale for Selection of a Particular Alternative:

Alternative selected solves the problem and begins to provide handicapped accommodations in the Capitol Building.

Number to be served by Facility: 150

Functional Space Requirements: (In square feet) 900

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ <u>43,700</u>
4. Architectural/Engineering Fees:	\$ <u>4,807</u>
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ <u>2,793</u>
9. Other:	\$ _____
	\$ _____
TOTAL COST	\$ <u>51,300</u>
Less Other Funds Available	
Source	\$ _____
	\$ _____
STATE FUNDS REQUIRED	\$ <u>51,300</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: October 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIIUM (1979-1981)

Personal Services

\$ _____

Operating Expenses

\$ _____

Maintenance Expenses

\$ _____

2nd BIENNIIUM (1981-1983)

Personal Services

\$ _____

Operating Expenses

\$ _____

Maintenance Expenses

\$ _____

3rd BIENNIIUM (1983-1985)

Personal Services

\$ _____

Operating Expenses

\$ _____

Maintenance Expenses

\$ _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Existing conditions force women legislators traveling to the restroom from both the Senate and House Chambers through corridors and the snack shop. These legislators are many times delayed as they pass through these public areas and consequently kept from business proceedings.

Handicapped facilities would be provided for both legislators and public restrooms on this particular floor and wing. This would be the start of providing access for the handicapped in our State Capitol Building.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Auxiliary Boiler and Kitchen Ventilation
Project Priority 13
Biennium 1979 - 1981

Department Institutions
Agency/Program Center for the Aged

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other ☐ Additional equipment to existing facility.

B. LOCATION: Center for Aged, Lewistown

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Install an auxiliary boiler in the boiler room and provide additional ventilation for the kitchen.

E. ALTERNATIVES CONSIDERED:

1. High capacity air conditioning in kitchen area and in boiler room, at great expense.
2. Boilers could be shut down around 10 hours/day (night) to save energy, but would cause disruption of night shift work schedule and would not solve heat buildup problems.
3. Existing boilers could be moved to another area, to eliminate heat buildup problems, but only at great expense.

Impact on Existing Facilities:

This boiler would allow the Center to turn off its larger boilers when building heat is not necessary and would reduce the heat buildup in the kitchen area during the summer. Would provide a more adequate air exchange, with a dissipation of the excessive heat in the kitchen area.

Rationale for Selection of a Particular Alternative:

This is the least expensive, most energy conserving, and most logical alternative to the problems addressed.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Temperatures in the kitchen during summer months reach intolerable levels. This is due partially to the kitchen being located directly above the boiler room and inadequate ventilation. Through installation of a smaller, auxiliary boiler heat gain in the kitchen will be reduced and energy consumption will be cut dramatically while the demands for hot water are sufficiently met. Added ventilation in the kitchen will further reduce the problem.

Number to be served by Facility: 200 residents and 100 staff

Functional Space Requirements: (in square feet) 164 square feet

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	
2.	Preliminary Expenses	\$	
	Site Survey:	\$	
	Soil Testing:	\$	
	Other:	\$	
3.	Construction Cost:	\$	28,500
4.	Architectural/Engineering Fees:	\$	3,135
5.	Utilities:	\$	
6.	Landscaping & Site Development:	\$	
7.	Equipment:	\$	
8.	Contingencies:	\$	3,365
9.	Other	\$	
	TOTAL COST	\$	35,000
	Less Other Funds Available		
	Source	\$	
	STATE FUNDS REQUIRED	\$	35,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)	
Personal Services	\$
Operating Expenses	\$ (4,500) savings
Maintenance Expenses	\$
2nd BIENNIUM (1981-1983)	
Personal Services	\$
Operating Expenses	\$ (5,000) savings
Maintenance Expenses	\$
3rd BIENNIUM (1983-1985)	
Personal Services	\$
Operating Expenses	\$ (5,000) savings
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Seal Coat Roofs - Armories and Shops Department Military Affairs
 Project Priority 14 Agency/Program Adjutant General
 Biennium 1979 - 1981

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Malta, Glasgow, Sidney, Glendive, Butte, Dillon, Anaconda, Kalispell(2), Helena(3), Culbertson and Belgrade.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

The roofs on these buildings have been repaired within the past four or five years and are in need of a seal coat to extend the life of the roofs. This project would renew the existing roofs, extend the life of the facility and reduce construction costs in the future.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The roof on these buildings have been repaired during the past five years on an emergency basis. This project would extend the life of the roof and take care of any minor problems which might develop due to normal wear. It would include the repairing of flashing and the patching of seams in the roofs

E. ALTERNATIVES CONSIDERED:

Alternate #1 - Seal coat roofs.

Alternate #2 - Hire a roofing crew and have them seal coat the roof.

Alternate #3 - Do nothing.

Impact on Existing Facilities:

Extend life and reduce future costs.

Rationale for Selection of a Particular Alternative:

Alternate #2 was rejected due to high costs and labor problems. Alternate #3 was rejected because this neglect will bring about excessive replacement costs in the future. Alternate #1 was selected because it is the most logical and economical choice.

Number to be served by Facility: 125 full time and 1,000 part-time

Functional Space Requirements: (in square feet) N/A

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT: 85,000		G. ESTIMATED OPERATIONAL COST AT COMPLETION:	
Source of Estimate: <u>Previous Experience</u>		Expected Completion Date: <u>May 1981</u>	
1. Land Acquisition:	\$ _____	Number of Additional Personnel Required <u>0</u>	
2. Preliminary Expenses	\$ _____	Additional Funds Required when Project is in Full Operation:	
Site Survey:	\$ _____	1st BIENNIUM (<u>1979-1981</u>)	
Soil Testing:	\$ _____	Personal Services \$ _____	
Other:	\$ _____	Operating Expenses \$ _____	
3. Construction Cost:	\$ <u>85,000</u>	Maintenance Expenses \$ _____	
4. Architectural/Engineering Fees:	\$ _____	2nd BIENNIUM (<u>1981-1983</u>)	
5. Utilities:	\$ _____	Personal Services \$ _____	
6. Landscaping & Site Development:	\$ _____	Operating Expenses \$ _____	
7. Equipment:	\$ _____	Maintenance Expenses \$ _____	
8. Contingencies:	\$ _____	3rd BIENNIUM (<u>1983-1985</u>)	
9. Other _____	\$ _____	Personal Services \$ _____	
	\$ _____	Operating Expenses \$ _____	
	\$ _____	Maintenance Expenses \$ _____	
TOTAL COST \$ <u>85,000</u>			
Less Other Funds Available			
Source <u>DOD</u>	\$ <u>33,750</u>		
STATE FUNDS REQUIRED \$ <u>51,250</u>			

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Sewer Modification - Whitefish Armory
 Project Priority 15
 Biennium 1979 - 1981

Department Military Affairs
 Agency/Program Adjutant General

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Whitefish Armory

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

The Armory in Whitefish was built in an area with a very high water table and as a result, the facility has had sewage drainage problems since construction. During the Spring of the year, the toilets cannot be flushed because there is no place for the sewage to go. This project would pump sewage up to a high area at the armory site and then into a drain field atop the hill.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The high water table in the area eliminated the existing sewage drain field and therefore hampers the use of the building.

E. ALTERNATIVES CONSIDERED:

- Alternate #1 - Hook up to city sewer.
 Alternate #2 - Make a new drain field atop a hill.
 Alternate #3 - Do nothing.

Impact on Existing Facilities:

Make the facility more useable and eliminate a health hazard.

Rationale for Selection of a Particular Alternative:

Alternate #1 was rejected because of cost. It is over a mile to the closest city sewer line. Alternate #3 was rejected because it fails to address the problem. Alternate #2 was selected because it would eliminate the problem with the least cost.

Number to be served by Facility: All building users

Functional Space Requirements: (in square feet) N/A

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT: 9,600

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	
2.	Preliminary Expenses	\$	
	Site Survey:	\$	
	Soil Testing:	\$	
	Other:	\$	
3.	Construction Cost:	\$	9,600
4.	Architectural/Engineering Fees:	\$	
5.	Utilities:	\$	
6.	Landscaping & Site Development:	\$	
7.	Equipment:	\$	
8.	Contingencies:	\$	
9.	Other:	\$	
	TOTAL COST	\$	9,600
	Less Other Funds Available		
	Source	\$	
	STATE FUNDS REQUIRED	\$	9,600

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: May 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	

2nd BIENNIUM (1981-1983)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	

3rd BIENNIUM (1983-1985)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Maintenance, Forestry Division
 Project Priority 16
 Biennium 1979 - 1981

Department Natural Resources and Conservation
 Agency/Program Forest Resources

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Maintains existing facilities

B. LOCATION: Various

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Various (see General Narrative Section).

E. ALTERNATIVES CONSIDERED:

1. Do the project as submitted.
2. Do nothing and allow buildings to deteriorate further and thereby fail to protect the state's investment.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Minor maintenance projects beyond the capacity of current Operational Budget.

Impact on Existing Facilities:

Improve and maintain buildings as well as reduce operational costs.

Rationale for Selection of a Particular Alternative:

- 1) Suggested in Office of Budget and Program Planning memo, dated June 14, 1978.

Number to be served by Facility: All building users
 Functional Space Requirements: (In square feet) N/A

LONG RANGE FORESTRY PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Division of Forestry

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	
Soil Testing:	\$	
Other:	\$	
3. Construction Cost:	\$	45,400
4. Architectural/Engineering Fees:	\$	800
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	
8. Contingencies:	\$	
9. Other:	\$	
TOTAL COST		
Less Other Funds Available		
Source	\$	46,200
STATE FUNDS REQUIRED \$ 46,200		

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: _____

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNium (1979-1981)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	
2nd BIENNium (1981-1983)		
Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	
3rd BIENNium (1983-1985)		
Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

FORESTRY MAINTENANCE PROJECTS (continued) 1979 - 1981

The Division of Forestry has dispersed facilities throughout the forested regions of the state. Maintenance projects at these various locations develop in relatively small size projects, but are beyond the capability of the current operational budget. These projects have varying priorities, are necessary for the continuation of a quality current level program, may improve conditions and utilization or obtain an operational savings. Examples of such projects are:

- a) Install wiring, lighting, heat and insulation in the Helena Shop - Storage Building.
- b) Reside and paint Division Office Building (Missoula).
- c) Construct basement under trailer (Garrison).
- d) Install concrete floor and entry ramps in the Helena Shop - Storage Building.
- e) Construct loading dock and ramp - Fire Equipment Warehouse (Missoula).
- f) Insulate Stillwater Office Building.
- g) Install storm windows and insulate - Management Building (Missoula).
- h) Modify Electrical System - Management Building (Missoula).
- i) Plumbing to include septic tank and drain field - Management Building (Missoula).
- j) Partition for office space - Management Building (Missoula).
- k) Replacement of main irrigation line at State Forest Tree Nursery (Missoula).
- l) Purchase gravel for resurface of roads throughout the State Forest Tree Nursery (Missoula).
- m) Renovate outdated and dangerous electrical system - Stillwater State Forest Headquarters (Olney).

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Paving and Drainage Department Institutions
 Project Priority 17 Agency/Program Center for Aged
 Biennium 1979 - 1981

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Center for the Aged, Lewistown.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Expand parking capacity, pave existing roads and provide badly needed site drainage

E. ALTERNATIVES CONSIDERED:

The only alternative is to continually replace a gravel surface, which needs to be replaced every two or three months at a cost of approximately \$1,000 per replacement. This, of course will not solve the parking or drainage problem.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Due to the increase in staff the existing parking is insufficient and existing roads are becoming impassable due to potholes. Along with paving, curbs and gutters the site will be recontoured to promote positive drainage away from the building to eliminate flooding problems.

Impact on Existing Facilities:

Will provide cleaner and dryer area to load and unload patients, makes for better accessibility to building. This would reduce wear on employees vehicles and significantly reduce the tracking of mud and dirt into the facility.

Rationale for Selection of a Particular Alternative:

This is the only practical solution.

Number to be served by Facility: 200 residents and 100 staff

Functional Space Requirements: (In square feet) -63-

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ 161,200
4. Architectural/Engineering Fees:	\$ 11,700
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ 7,100
9. Other:	\$ _____
TOTAL COST	\$ 180,000
Less Other Funds Available	_____
Source	_____
STATE FUNDS REQUIRED	\$ 180,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)	
Personal Services	\$ _____
Operating Expenses	\$ (1,500) savings
Maintenance Expenses	\$ _____
2nd BIENNIUM (1981-1983)	
Personal Services	\$ _____
Operating Expenses	\$ (2,000) savings
Maintenance Expenses	\$ _____
3rd BIENNIUM (1983-1985)	
Personal Services	\$ _____
Operating Expenses	\$ (2,000) savings
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title New Cottage
Project Priority **18**
Biennium 1979 - 1981

Department Institutions
Agency/Program Pine Hills School

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility Renovates an Existing Facility
☐ Is an Addition to an Existing Facility Replaces an Existing Facility
☐ Other

B. LOCATION: Pine Hills School

(Check where appropriate)

- ☒ Site on Currently Owned Property Utilities Already Available
☐ Site to be Selected Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

1. Crazy Horse Lodge was constructed during the 1930's and the design of this lodge is not conducive to meet the needs of the modern day delinquent. The new Crazy Horse Lodge should be designed as a one story, multiple purpose facility, with individual sleeping quarters. Security of students and staff safety must be kept in mind in constructing this building.
2. Provide all residential needs of the student occupants involved in the Pine Hills School program.
3. Future expansion is not anticipated.
4. Building should be self-contained and designed in an energy efficient manner.
5. No specialized equipment or furnishings required.

Impact on Existing Facilities:

Construction of a new Crazy Horse Lodge will permit the utilization of the present building for administrative, educational, vocational or clinical purposes. In addition, monies provided in this appropriation will allow the demolition of Marcus Daly Lodge.

Number to be served by Facility: 25 students and supporting staff -65-
Functional Space Requirements: (In square feet) 9,000 square feet

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The existing lodge is not designed to provide a homelike atmosphere. The new lodge complies with the national trend to allow for a more individualized program of treatment.

E. ALTERNATIVES CONSIDERED:

1. Renovation of the existing building to meet treatment needs.
2. Increase the population of the other lodges resulting from the closure of this lodge.
3. Continue the program as is with emphasis on custody.

Rationale for Selection of a Particular Alternative:

None selected, a new lodge is required.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	_____
Site Survey:	\$	3,000
Soil Testing:	\$	3,000
Other:	\$	_____
3. Construction Cost:	\$	825,000
4. Architectural/Engineering Fees:	\$	55,040
5. Utilities:	\$	5,000
6. Landscaping & Site Development:	\$	_____
7. Equipment:	\$	_____
8. Contingencies:	\$	40,960
9. Other Demolition Monies	\$	35,000
	\$	_____
TOTAL COST	\$	967,000
Less Other Funds Available		_____
Source	\$	_____

STATE FUNDS REQUIRED	\$	967,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: October 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services

\$

Operating Expenses

\$

Maintenance Expenses

\$

2nd BIENNIUM (1981-1983)

Personal Services

\$

Operating Expenses

\$

Maintenance Expenses

\$

3rd BIENNIUM (1983-1985)

Personal Services

\$

Operating Expenses

\$

Maintenance Expenses

\$

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The Pine Hills School is charged with the responsibility of not only providing custody of residents, but it is also responsible for the safety of the students and for instigating "treatment."

Crazy Horse Lodge, a dorm type residential facility accommodating approximately 30 residents, was constructed in the 1920's. Besides the deterioration of the lodge itself through 50 years of hard usage, and the fact that renovation costs would most probably exceed new construction, the design of the building does not allow for treatment needs. The two levels with a basement aspect does not allow for the necessary ability to supervise demanded by the type of resident. The result is a situation that is dangerous not only for the students but also for the Pine Hills School staff. The size, accompanied with a dorm type sleeping area, does not provide for an appropriate living situation for the youth housed in this facility.

A fire danger is also apparent due to the size of the structure, the fact that sleeping quarters are on the second level and that a security aspect has to be considered in the structure.

It is suggested that a comfortable aspect in environment would influence the overall rehabilitation aspect of the total program. The present Crazy Horse Lodge does not offer this at this time. A single level, 26 bed (individual rooms) lodge designed for security and a homelike atmosphere is suggested. Much thought must be given to design in order to be appropriate for Pine Hills School needs.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Replace Warren Building Windows
 Project Priority 19
 Biennium 1979 - 1981

Department Institutions
 Agency/Program Warm Springs State Hospital

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Warm Springs State Hospital Campus

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

At present this three storied structure houses 117 patients. Prior monies allowed for this project are not enough to complete total renovation. No future expansion is anticipated. All mechanical and electrical services are adequate and available.

E. ALTERNATIVES CONSIDERED:

1. To do nothing further to structure, thus leaving it in a state of partial completion.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

To reduce heat loss by new window installation and attic insulation.

Impact on Existing Facilities:

Increase patient comfort and reduce utility dollars expended by replacing old drafty and hard to maintain existing windows.

Rationale for Selection of a Particular Alternative:

Cost/Benefit. The structure has been partially renovated at this time so it would be most feasible to complete the renovation, thereby saving valuable operational costs.

Number to be served by Facility: 117

Functional Space Requirements: (in square feet) 41,540

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition: \$ N/A
 2. Preliminary Expenses \$ N/A
 - Site Survey: \$ N/A
 - Soil Testing: \$ N/A
 - Other: \$ N/A
 3. Construction Cost: \$ 88,000
 4. Architectural/Engineering Fees: \$ 9,680
 5. Utilities: \$ N/A
 6. Landscaping & Site Development: \$ N/A
 7. Equipment: \$ N/A
 8. Contingencies: \$ 12,320
 9. Other: \$ _____
- TOTAL COST \$ 110,000
- Less Other Funds Available _____
- Source _____
- STATE FUNDS REQUIRED \$ 110,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: October 1982

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ (2,000) savings

2nd BIENNIUM (1981-1983)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ (3,000) savings

3rd BIENNIUM (1983-1985)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ (4,000) savings

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The existing windows are inoperative and repair parts are not obtainable. There is heat loss of approximately 50 percent due to the fact that the windows cannot be closed completely. The building does not have air conditioning and in this case it is essential that the windows can be opened and closed. Insulation in the attic would further prevent heat loss.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Renovate and Add to Cogswell Building
 Project Priority 20
 Biennium 1979 - 1981

Department Health and Environmental Sciences
 Agency/Program Departmental Building Program

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Capitol Complex.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This involves the Cogswell Building which was completed with the addition of the Virology Laboratory in 1958.

The Cogswell Building, originally called the State Laboratory Building, was planned as a three story building with three wings forming a "W". It was finished as a two story with no middle wing. The foundation was constructed to support three stories.

Impact on Existing Facilities:

This project would renovate the east half of the original structure which has been vacated by the State Highway Department and would involve remodeling the west half of the Cogswell Building to bring it to fire and safety codes. The addition would complete the "W" configuration with a three story office block. Completion of this project would make the existing block of Health Building available to another agency or for demolition.
 Number to be added by Facility: 296

Functional Space Requirements: (In square feet) 83,900

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The Department of Health is presently located in seven office buildings, five of which are not part of the Capitol Complex. This creates a very serious communication problem within the Department and with the public. It is extremely difficult to administer a department which is not physically located in the building. It is estimated that it costs \$66,000 more per year for administration because of the separation problem. The \$66,000 cost breaks down as follows: mail services, \$3,000; travel time between buildings, \$20,000; efficiency loss \$30,000; lack of joint use of data (cost of copies), \$2,000; shipping and transfers, \$1,000 and administrative fragmentation \$10,000.

E. ALTERNATIVES CONSIDERED:

1. Remodeling the Cogswell Building as vacated by the Highway Department, but not adding to it.
2. Construct an entirely new building to accommodate the entire Department.

Rationale for Selection of a Particular Alternative:

This plan will provide space for the entire Department in one building within the Capitol Complex. It would be the least costly plan in the long run.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition: \$ _____
 2. Preliminary Expenses \$ _____
 - Site Survey: \$ _____
 - Soil Testing: \$ _____
 - Other: \$ _____
 3. Construction Cost: \$ 2,613,000
 4. Architectural/Engineering Fees: \$ 60,000
 5. Utilities: \$ _____
 6. Landscaping & Site Development: \$ _____
 7. Equipment: \$ _____
 8. Contingencies: \$ _____
 9. Other: \$ _____
- TOTAL COST \$ 2,673,000
- Less Other Funds Available _____
- Source _____
- STATE FUNDS REQUIRED \$ 2,673,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	Renovation Addition	February 28, 1980 June 30, 1980	
Number of Additional Personnel Required		None	
Additional Funds Required when Project is in Full Operation:			
1st BIENNIUM (<u>1981</u>) (one year)			
Personal Services	Renovation Addition	23,020\$ 37,860\$	51,795 85,185
Operating Expenses			
Maintenance Expenses			\$ _____
2nd BIENNIUM (<u>1982-1983</u>)			
Personal Services	Renovation Addition	23,020\$ 37,860\$	51,795 85,185
Operating Expenses			
Maintenance Expenses			\$ _____
3rd BIENNIUM (<u>1984-1985</u>)			
Personal Services	Renovation Addition	23,020\$ 37,860\$	51,795 85,185
Operating Expenses			
Maintenance Expenses			\$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Long range space planning for the department indicates a total space need of 83,900. This includes the present 46,040 square feet in the Cogswell Building and an additional 37,860 square feet.

The department presently occupies 23,020 square feet in the Cogswell Building, 5,616 square feet in the Board of Health Building and 36,000 square feet in five buildings not owned by the state and remote from the Capitol Complex. Total space now occupied by the department is 65,636 square feet.

Adding the proposed new wing as well as remodeling the present building would satisfy the department's space needs.

E. Alternatives - Reasons for Rejection:

1. This would help in that it would provide 23,020 square feet more in the Capitol Complex area. However, the department would have to rent 25,745 square feet and still not be consolidated in one location. At \$6.00 per square foot, the rental would cost \$154,470 per year. In addition, there would be a continued cost of \$66,000 because of problems associated with separation. It is estimated that it would cost \$880,000 to remodel the existing building.

2. The existing Board of Health Building could be demolished and a new larger one be constructed in its place, however, the cost would be much greater than adding to and remodeling the Cogswell Building. The cost of constructing a building for the entire department would be approximately \$3,523,800 at \$42.00 per square foot. This would project an efficiency factor at about 65% for laboratory space and 70% for office space. It is believed that \$42.00 per square foot would not cover the cost of space for the laboratory. Construction of office space for lease off the Capitol Complex by a private firm is not considered feasible because the fragmentation of the department would be continued.

Total annual rent off the Capitol Complex is \$158,367. There is the additional estimated \$66,000 cost due to the department fragmentation. This money will nearly pay for the new project in 12 years through the rent savings and centralization of function.

The renovation of the east half of the present Cogswell Building will provide standard space for laboratory operations and related programs involving 136 persons. The addition of a three story block for office space would provide headquarters for 160 persons.

The renovation of the entire existing Cogswell Building is necessary to bring this obsolete structure to the status of a useable building. The safety of the occupants in the existing Cogswell Building is jeopardized due to the lack of exits, occupancy separation and needed laboratory improvements. Renovation will be cheaper than new construction.

It is estimated that centralization of department functions into one building can effect personnel savings to three or four full time equivalents.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Provide Cathodic Protection, Phase I
Project Priority 21
Biennium 1979 - 1981

Department Administration
Agency/Program General Services

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Provides protection for existing equipment

B. LOCATION: Property throughout the state

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Begin a program to provide Cathodic Protection for state owned gas lines.

E. ALTERNATIVES CONSIDERED:

1. Do nothing and allow pipes to corrode.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Provide Cathodic Protection for state owned gas lines that were previously protected by the Montana Power Company to extend life expectancy by reducing pipe corrosion.

Impact on Existing Facilities:

Reduce maintenance expenditures.

Rationale for Selection of a Particular Alternative:

Protection will reduce maintenance expenditures by prolonging the life expectancy of the gas lines.

Number to be served by Facility: _____

Functional Space Requirements: (In square feet) _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	
2.	Preliminary Expenses	\$	
	Site Survey:	\$	3,000
	Soil Testing:	\$	
	Other:	\$	33,500
3.	Construction Cost:	\$	3,000
4.	Architectural/Engineering Fees:	\$	
5.	Utilities:	\$	
6.	Landscaping & Site Development:	\$	
7.	Equipment:	\$	
8.	Contingencies:	\$	5,500
9.	Other	\$	
		\$	
	TOTAL COST	\$	45,000
	Less Other Funds Available		
	Source	\$	
	STATE FUNDS REQUIRED	\$	45,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: August 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services

\$

Operating Expenses

\$

Maintenance Expenses

\$

2nd BIENNIUM (1981-1983)

Personal Services

\$

Operating Expenses

\$

Maintenance Expenses

\$

3rd BIENNIUM (1983-1985)

Personal Services

\$

Operating Expenses

\$

Maintenance Expenses

\$

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Energy Conservation Department Administration
Project Priority 22 Agency/Program General Services
Biennium 1979 - 1981

A. THIS PROJECT: (Check One)

☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility

☒ Other Will analyze and retrofit existing structures

B. LOCATION: State buildings throughout Montana

(Check where appropriate)

☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project continues a program for determining the relative energy efficiency of the major buildings belonging to the State of Montana. The analysis will provide a guide for selecting the buildings on which to perform a complete and thorough energy conservation analysis including alternatives based upon life cycle costs. In addition to the analysis, this project will provide a means to monitor future energy consumption as well as retrofit existing buildings to reduce energy demands and subsequent costs. (reports are available at Architecture and Engineering Division).

Impact on Existing Facilities:

Existing facilities that prove to be the most inefficient from an energy standpoint will be prioritized for a complete evaluation through which corrective measures can be initiated for increased efficiency.

Number to be served by Facility: State of Montana

Functional Space Requirements: (In square feet) N/A

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The state is facing increasing energy problems in its facilities. The ever increasing cost of fuel and consumption of energy emphasizes the need to establish energy conservation control measures in new construction as well as in existing buildings. Therefore, there is a critical need to fully implement a plan which will logically review and determine the most economical use of energy, resources and structures. This, of course, requires analysis, monitoring and retrofit.

E. ALTERNATIVES CONSIDERED:

1. Do not consider retrofit as an appropriate energy conservation subject and apply conservation measures only to new construction.
2. Provide retrofit at a level below \$2,500,000. While the overall program time and costs will be extended, the biennial funding requirements will be lower.

Rationale for Selection of a Particular Alternative:

If long range planning is considered, it is apparent that the most efficient and effective solution to the total problem is any alternative that addresses retrofit. Since it is an extensive, multimillion dollar project, the funding level each year naturally has to be dependent upon available funds. Therefore, with the funding limitations foreseen in the next biennium, alternative #2 appears to be the most logical solution.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	
Soil Testing:	\$	
Other:	\$	
3. Construction Cost:	\$	2,025,000
4. Architectural/Engineering Fees:	\$	255,000
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	90,000
8. Contingencies:	\$	160,000
9. Other:	\$	
TOTAL COST	\$	2,500,000
Less Other Funds Available		
Source	\$	

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: November 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (<u>1977-1979</u>)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

*STATE FUNDS REQUIRED \$ 2,500,000
**NOTE RATIONALE FOR SELECTED ALTERNATIVE ON PREVIOUS PAGE.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The project currently funded has provided an initial list of the relative energy efficiency of many state facilities. From this listing, facilities have been selected for further in-depth study including the development of alternative methods of energy conservation and the investigation of each as to its life cycle cost. At this point, information regarding projected inflation was applied to the alternatives to determine the probable number of years required for payback. Obviously, not all the corrective measures have proved out economically, as some had a minimal percentage of energy savings compared to initial cost and payback, but the information is at least available for an intelligent decision making process regarding retrofit possibilities.

It is important that all parameters be used in assigning priorities to buildings for complete evaluation including total energy used, energy per square foot used, degree days, type of building and construction, type of mechanical system and type of fuel. With this initial program and its priority list of facilities, further evaluation can produce valid results for continuation of the energy program and subsequent retrofit. (a report on the Energy Conservation Project funded in 1977 - 1979 is available at the Division of Architecture and Engineering).

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Prison Industries Building and Fence
 Project Priority 23
 Biennium 1979 - 1981

Department Institutions
 Agency/Program Montana State Prison

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility Renovates an Existing Facility
☐ Is an Addition to an Existing Facility Replaces an Existing Facility
☐ Other

B. LOCATION: North of existing License Plate Factory

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Insulated, metal, butler type, free span, building approximately 27,000 square feet.

E. ALTERNATIVES CONSIDERED:

- *1. Move food service and classroom buildings from the old prison to the new and use these two buildings for industries.

*Alternative proposed by Architecture and Engineering and Office of Budget and Program Planning.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

In May 1979 approximately 675 inmates will be housed at the new prison site. At the present time there are not enough jobs available for this many men. This Industries Building will provide area enough to employ men in areas of mattress making, painting, refinishing wood and metal furniture, printing and other prison industries. The fence and alert system are necessary to allow inmates with higher custody classifications to be able to work in the Industries program. This would allow more inmates to benefit from the education and rehabilitative services which would otherwise be unavailable to them.

Impact on Existing Facilities:

Wood and metal furniture refinishing, wood furniture manufacturing are now conducted in a building at the old prison site. This building would be freed to move to the new prison site.

Rationale for Selection of a Particular Alternative:

Relocating the existing buildings to the new prison seems to fulfill program requirements while reducing state funds required to \$76,000.00.

Number to be served by Facility: 120

Functional Space Requirements: (In square feet) 27,000 square feet

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Montana State Prison Engineer Staff

1.	Land Acquisition:	\$	_____
2.	Preliminary Expenses	\$	_____
	Site Survey:	\$	3,425.76
	Soil Testing:	\$	3,425.76
	Other:	\$	_____
3.	Construction Cost:	\$	301,744.16
4.	Architectural/Engineering Fees:	\$	23,980.32
5.	Utilities:	\$	_____
6.	Landscaping & Site Development:	\$	_____
7.	Equipment:	\$	_____
8.	Contingencies:	\$	10,000.00
9.	Other:	\$	_____
	TOTAL COST	\$	342,576.00
	Less Other Funds Available		_____
	Source	\$	_____

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: December 1979

Number of Additional Personnel Required 4

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$	112,016.00
Operating Expenses	\$	18,250.00
Maintenance Expenses	\$	1,800.00

2nd BIENNIUM (1981-1983)

Personal Services	\$	169,082.00
Operating Expenses	\$	20,440.00
Maintenance Expenses	\$	1,800.00

3rd BIENNIUM (1983-1985)

Personal Services	\$	193,587.00
Operating Expenses	\$	22,892.40
Maintenance Expenses	\$	2,400.40

*This building should become self-supporting after the first biennium.

STATE FUNDS REQUIRED \$ 342,576.00
*NOTE: NATIONAL FOR ALTERNATIVE SELECTED ON PREVIOUS SHEET.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Prison Industries Building and Fence - This building will contain enough areas to house industries of mattress making, painting, refinishing wood and metal furniture, manufacture of wood furniture and printing. There will be sufficient area to encompass industries such as tire recapping, jail equipment manufacture, janitorial products, radiator repair and city/county street sign manufacture later, with no expansion of the building required.

This building will have its own central heating system which will utilize natural gas. The building will connect to the institution's electrical system. No expansion of the utilities will be required only an extension.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Painting Armories and Shops
Project Priority 24
Biennium 1979 - 1981

Department Military Affairs
Agency/Program Adjutant General

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Exterior Painting: 17 Armories and seven Shops
throughout the state. Interior Painting: 10 Armories and
three Shops throughout the state.
(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

These facilities were built in the 1950's and early 1960's and maintained for several years after construction. When maintenance funds became insufficient to keep up the painting program the facilities began to deteriorate. These facilities have not been painted for the past seven to 10 years and are in serious need of painting.

Impact on Existing Facilities:

This project will extend the life of the facilities and also create a much better image of the Department in the communities.

Number to be served by Facility: _____

75 full time and 1,800 part-time.

Functional Space Requirements: (In square feet) _____

N/A

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D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Due to a lack of maintenance funds, these armories and shops have not been painted for many years. Due to this neglect, the block buildings have little sealing properties and a driving rain goes right through the wall into the inside of the building. The buildings also have a very poor appearance due to the shabby looking exterior. Painting the exterior would include doors, window frames, repairing cracks and sealing the block walls. In addition, the interiors are very distracting and leave a visitor with a poor impression of a military and/or public facility. Some work has been done by the employees on their own time to keep the buildings looking somewhat presentable.

E. ALTERNATIVES CONSIDERED:

- Alternate #1 - Paint all armories and shops.
Alternate #2 - Set up a programmed schedule of painting a few armories each biennium.
Alternate #3 - Do nothing.

Rationale for Selection of a Particular Alternative:

Alternates #1 and #3 were rejected because of costs or failure to address the problem. Alternate #2 was selected by Architecture and Engineering and Office of Budget and Program Planning because this is the most logical way to address the problem considering available state funds.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:		430,000	G. ESTIMATED OPERATIONAL COST AT COMPLETION:		
Source of Estimate:		Previous Experience	Expected Completion Date:	May 1981	
1.	Land Acquisition:	\$	Number of Additional Personnel Required	0	
2.	Preliminary Expenses	\$	Additional Funds Required when Project is in Full Operation:		
	Site Survey:	\$	1st BIENNIUM (1979-1981)		
	Soil Testing:	\$	Personal Services		\$
	Other:	\$	Operating Expenses		\$
3.	Construction Cost:	\$	Maintenance Expenses		\$
		430,000	2nd BIENNIUM (1981-1983)		
4.	Architectural/Engineering Fees:	\$	Personal Services		\$
5.	Utilities:	\$	Operating Expenses		\$
6.	Landscaping & Site Development:	\$	Maintenance Expenses		\$
7.	Equipment:	\$	3rd BIENNIUM (1983-1985)		
8.	Contingencies:	\$	Personal Services		\$
9.	Other:	\$	Operating Expenses		\$
		\$	Maintenance Expenses		\$
	*TOTAL COST	\$			
	Less Other Funds Available	\$			
	Source DOD	\$			
		94,250			

STATE FUNDS REQUIRED \$ 335,750
**NOTE RATIONALE FOR SELECTED ALTERNATIVE ON PREVIOUS PAGE.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The armories and shops covered by this project are in critical need of exterior and interior painting. Due to a lack of maintenance funds over the past several years, it has been impossible for this need to be taken care of and as a result, the block buildings are no longer weatherproof and moisture from driving rain goes through the walls damaging interior surfaces. This project will include the sealing and painting of the walls, the replacing of loose mortar, the caulking of windows and the priming and painting of all doors.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Replace Waterline
 Project Priority **25**
 Biennium 1979 - 1981

Department Institutions
 Agency/Program Veterans' Home

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☒ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Veterans' Home, Columbia Falls

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

A second production well, pump and fire hydrant was provided in the 1977 - 1979 biennium for 52,000 of a 70,000 appropriation. In the event a supplemental was not authorized, a capitol request is hereby made to provide installation of a new water main loop and fire hydrants to replace existing loop system which is of inadequate size and deteriorating at the joints in many areas.

E. ALTERNATIVES CONSIDERED:

This project has been approved and lacks completion through shortage of funding. No alternative should be considered.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

There is no alternative source of water distribution for domestic use. The existing main loop has developed at least five major leaks in the past two years and is inadequate in size. We have on hand 860 feet of six inch cast iron water main purchased in 1970 to be used.

Impact on Existing Facilities:

Enable the abandonment of old loop system and provide a greater degree of protection to all institutional buildings. Alleviate excessive wear on existing pumps by utilizing new leak free main.

Rationale for Selection of a Particular Alternative:

N/A

Number to be served by Facility: 140 residents and 55 employees

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ <u>59,500</u>
4. Architectural/Engineering Fees:	\$ <u>5,355</u>
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ <u>7,145</u>
9. Other:	\$ _____
TOTAL COST	\$ <u>72,000</u>
Less Other Funds Available	\$ _____
Source	\$ _____
STATE FUNDS REQUIRED	\$ <u>72,000</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

2nd BIENNIUM (1981-1983)

Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

3rd BIENNIUM (1983-1985)

Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

*860 feet of heavy six inch cast iron pipe with mechanical joints is on hand and can be used to offset equipment costs.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Modify Corridor
Project Priority 26
Biennium 1979 - 1981

Department Administration
Agency/Program General Services

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Governor's office - Capitol Building

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Remodel the Governor's office to incorporate adjacent corridor.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Move staff into corridor as is.
- *3. Fund project from Capitol Building Federal and Private Revenue Account.

*Suggested by Office of Budget and Program Planning.

Impact on Existing Facilities:

Closes a portion of second floor, east wing to public traffic.

Rationale for Selection of a Particular Alternative:

Modifying the corridor is the only solution to solve the problem. Office of Budget and Program Planning feels alternative #3 will provide funds requested.

Number to be served by Facility: 32

Functional Space Requirements: (In square feet) 3,500

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ 38,000
4. Architectural/Engineering Fees:	\$ 4,180
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ 4,320
9. Other	\$ _____
TOTAL COST	\$ 46,500
Less Other Funds Available	\$ _____
Source	\$ _____

* STATE FUNDS REQUIRED \$ 46,500

* NOTE ALTERNATIVE SELECTED ON PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

2nd BIENNIUM (1981-1983)

Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

3rd BIENNIUM (1983-1985)

Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Security Tower
 Project Priority 27
 Biennium 1979 - 1981

Department Institutions
 Agency/Program Montana State Prison

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility
☐ Is an Addition to an Existing Facility
☐ Other

Renovates an Existing Facility

Replaces an Existing Facility

B.

LOCATION: North of existing Maximum Security Building and east of existing Gymnasium Building

(Check where appropriate)

- ☒ Site on Currently Owned Property
☐ Site to be Selected
☐ Site Already Selected

Utilities Already Available

Access Already Available

C. DESCRIPTION OF FACILITY:

General Description:

Fifty feet tall surveillance tower will overlook all the existing buildings and grounds, including all units, the Maximum Security exercise yard and recreation yard. It will be used to insure control of inmate movement.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

This tower will provide observation capabilities for the security staff which are not available from the existing tower. Control of inmate movement will be critical with the completion of the two new units. Without this tower to house the electronic controls for the gates at the new units, yard officers would have to be employed to manually control the gates. This tower will be able to view all sections of the perimeter fence and provide early alert for all escape attempts. The tower will provide safety of movement for staff members in the yard area by controlling inmate movement. There is presently no tower or armed security posts which can afford protection to staff, inmates or property within the confines of the institution. Since the institution was originally designed, the inmate population has doubled.

E. ALTERNATIVES CONSIDERED:

1. Hire additional staff.

Impact on Existing Facilities:

None

Rationale for Selection of a Particular Alternative:

Over a long period of time, the hiring of additional staff would result in a larger expenditure than the initial outlay for the tower.

Number to be served by Facility: All inmates and staff

Functional Space Requirements: (In square feet) 150

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	_____
Site Survey:	\$	_____
Soil Testing:	\$	_____
Other:	\$	_____
3. Construction Cost:	\$	137,000
4. Architectural/Engineering Fees:	\$	9,200
5. Utilities:	\$	_____
6. Landscaping & Site Development:	\$	_____
7. Equipment:	\$	_____
8. Contingencies:	\$	14,800
9. Other	\$	_____
	\$	_____
TOTAL COST	\$	161,000
Less Other Funds Available		_____
Source	\$	_____

STATE FUNDS REQUIRED	\$	161,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: January 1980

Number of Additional Personnel Required 5

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$ 96,426

Operating Expenses \$ 4,800

Maintenance Expenses \$ 600

2nd BIENNIUM (1981-1983)

Personal Services \$ 145,551

Operating Expenses \$ 5,200

Maintenance Expenses \$ 400

3rd BIENNIUM (1983-1985)

Personal Services \$ 166,646

Operating Expenses \$ 6,000

Maintenance Expenses \$ 1,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Security Tower - This is a new facility which will be utilized by the security staff to overlook the entire physical plant of the new institution. This tower will contain electronic equipment which will control inmate movement in and out of the unit yards and from food services and recreation yards. This facility will contain riot/disturbance control equipment. There is no expansion of this facility planned in the future. Electric heat will be used and connections are available at the gymnasium. No expansion of gas, water or sewer facilities are required.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Handicapped Accessibility, University System
 Project Priority 28
 Biennium 1979 - 1981

Department Montana University System
 Agency/Program All University Units

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Modifies buildings for accessibility

B. LOCATION: University units as per systemwide plan

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Most of the facilities at the various units of the University System have some barriers to the handicapped. This project would begin a program to eliminate these barriers while making facilities and therefore programs, accessible (see General Narrative Section).

E. ALTERNATIVES CONSIDERED:

1. Make all University System programs accessible to the handicapped before 1982.
2. Begin a program to remove architectural barriers and to make programs accessible.
3. Avoid structural changes and provide accessibility through reassignment of services.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Compliance with Section 504 of the Rehabilitation Act of 1973 requires the removal of physical barriers to the handicapped that limit their access to federally assisted University System programs. This project represents modifications to facilities as the corrective measure where other options are either inappropriate or unworkable.

Impact on Existing Facilities:

All facilities which can be modified within economic limits will be made accessible. Those that cannot, will have required programs shifted from them.

Number to be served by Facility: All building users

Functional Space Requirements: (In square feet) N/A

Rationale for Selection of a Particular Alternative:

Since some structural changes are unavoidable and because funding limitations are a reality that cannot be overlooked, alternative #2 is the most logical solution for this biennium. The initial phase of the project, funded with \$1,000,000 should be an effective beginning to a program that will eventually eliminate all barriers. *Breakdown of \$1,000,000 to include \$300,000 LRBP and \$700,000 Plant Funds suggested by Office of Budget and Program Planning.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Facilities personnel, University System

1.	Land Acquisition:	\$	_____
2.	Preliminary Expenses	\$	_____
	Site Survey:	\$	_____
	Soil Testing:	\$	_____
	Other:	\$	_____
3.	Construction Cost:	\$	<u>851,400</u>
4.	Architectural/Engineering Fees:	\$	<u>93,600</u>
5.	Utilities:	\$	_____
6.	Landscaping & Site Development:	\$	_____
7.	Equipment:	\$	_____
8.	Contingencies:	\$	<u>55,000</u>
9.	Other	\$	_____
TOTAL COST		\$	<u><u>1,000,000</u></u>
Less Other Funds Available			
Source		\$	<u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (_____)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNIUM (_____)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
3rd BIENNIUM (_____)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

* STATE FUNDS REQUIRED \$ 1,000,000
*NOTE RATIONALE FOR SELECTED ALTERNATIVE ON PREVIOUS PAGE.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

MONTANA UNIVERSITY SYSTEM
HANDICAPPED ACCESSIBILITY
SYSTEMWIDE PROJECT PRIORITY LIST

MUS PRIORITY	UNIT	PROJECT	ESTIMATED COST
1.	EMC	EDUCATION BUILDING AND CAMPUS SCHOOL HOUSE Restroom remodel to meet the needs of the handicapped.	\$ 7,000
2.	MSU	CAMPUS - FIRST PHASE Curb cuts, walk replacement and special parking.	10,000
3.	MONTANA TECH	METALLURGY BUILDING Entrances (small elevator), Interior Revision, Toilet Facilities and Vertical Transportation	152,550
4.	NMC	GROUNDS Curb cuts, ramps, sidewalk leveling, etc.	47,550
5.	U of M	SCIENCE COMPLEX Toilets, entrance, approach, level change, stairs and railings and interior additional work.	18,395

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

MUS PRIORITY	UNIT	PROJECT	ESTIMATED COST
6.	U of M	<u>JOURNALISM</u> Entrance, toilets, stairs and railings and additional work.	\$ 15,412
7.	NMC	<u>COWAN HALL</u> Vertical transportation, restroom modification and fire alarm modification.	178,000
8.	MONTANA TECH	<u>PETROLEUM BUILDING</u> Interior Revision, Toilet Facilities and Vertical Transportation.	97,300
9.	MSU	<u>JOHNSON HALL</u> Install accessible entry doors.	5,000
10.	EMC	<u>LIBERAL ARTS BUILDING</u> Restroom modification.	8,000
11.	EMC	<u>MUSIC BUILDING</u> Restroom modification.	5,000
12.	MSU	<u>LIBRARY</u> Install ramp or lift from first floor to reference area.	5,000
13.	MONTANA TECH	<u>MINING/GEOLOGY BUILDING</u> Entrances, Interior Revision, Toilet Facilities and Vertical Transportation.	1,800

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

MUS PRIORITY	UNIT	PROJECT	ESTIMATED COST
14.	NMC	<u>MATH-SCIENCE BUILDING</u> Restroom modification and fire alarm modification.	\$ 3,000
15.	U of M	<u>FORESTRY</u> Entrance, approach, stairs and railings, interior and additional work.	24,437
16.	MSU	<u>COBLEIGH-ROBERTS</u> Provide first, second and third floor access between buildings and modify restrooms.	30,000
17.	MONTANA TECH	<u>ENGINEERING BUILDING</u> Toilet Facilities and Vertical Transportation.	109,600
18.	NMC	<u>ENGINEERING AND INDUSTRIAL ARTS</u> Restroom modification, drinking fountains and fire alarm modification.	3,000
19.	U of M	<u>HEALTH SCIENCE</u> Entrance, toilets, approach, level changes, stairs and railings, interior and additional work.	13,743
20.	U of M	<u>CHEM-PHARMACY</u> Approach, level changes, stairs and railings, toilets, interior and additional work.	12,412

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

MUS PRIORITY	UNIT	PROJECT	ESTIMATED COST
21.	NMC	<u>ELECTRONICS BUILDING</u> Restroom modification, drinking fountains, fire alarm modification and entry modification.	\$ 2,800
22.	MSU	<u>LINFIELD HALL</u> Install elevator, provide accessibility between buildings and modify restrooms.	87,000
23.	MSU	<u>TRAPHAGEN HALL</u> Modify entrance, replace elevator and remodel restrooms.	102,500
24.	MONTANA TECH	<u>CAMPUS GROUNDS</u>	20,000
25.	NMC	<u>AUTO MECHANICS BUILDING</u> Entry door.	500
26.	U of M	<u>BUSINESS ADMINISTRATION</u> Entrance, approach, stairs and railings, toilets and additional work.	20,764
27.	U of M	<u>BOTANY</u> Entrance, approach, stairs and railings, toilets, interior and additional work.	8,206
28.	NMC	<u>AUTO BODY SHOP</u> Restroom modifications, fire alarm modification and drinking fountains.	1,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

MUS PRIORITY	UNIT	PROJECT	ESTIMATED COST
29.	MSU	<u>VETERINARY SCIENCE</u> Modify restrooms.	\$ 6,300
30.	MSU	<u>PHYSICS BUILDING</u> Provide multistory elevator and modify restrooms.	77,500
31.	NMC	<u>METALS TECH BUILDING</u> Restroom modification, fire alarm modification and drinking fountains.	2,000
32.	U of M	<u>LIBERAL ARTS</u> Stairs and railings, toilets, interior and additional work.	12,470
33.	U of M	<u>MATHEMATICS</u> Toilets, stairs and railings and additional work.	9,416
34.	NMC	<u>PERSHING HALL</u> Restroom modification, handrail, stairs, drinking fountains, ramps, fire alarm modification and vertical transportation and entry.	137,000
TOTAL			<u>\$1,241,555</u>

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

*NOTE: The preceding priority list of projects for handicapped accessibility is a partial list of overall needs identified by the University System. The cost of the complete priority list is estimated at slightly under 4.5 million dollars. While the project list above, which represents the University System's handicapped request to the Long Range Building Program, totals approximately \$1,000,000; it should be noted that some of the specific projects will be affected by approval or disapproval of separate Long Range Building Program requests. Thus the costs and project priorities may vary. Copies of the entire list of projects submitted by the University System are available at the Division of Architecture and Engineering.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Handicapped Accessibility, State Facilities Department Administration
 Project Priority 29 Agency/Program General Services
 Biennium 1979 - 1981

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Modifies buildings for accessibility

B. LOCATION: State agencies and institutions as per transition plans

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Many facilities occupied by state agencies and institutions have some barriers to the handicapped. This project would begin a program to eliminate these barriers while making facilities and therefore programs, accessible. It will include items submitted in agency transition plans such as the modification of toilet rooms and doors and the construction of ramps.

E. ALTERNATIVES CONSIDERED:

1. Make all state programs accessible to the handicapped before 1982.
2. Begin a program to remove architectural barriers and to make programs accessible.
3. Avoid structural changes as per agency transition plans and provide accessibility through reassignment of services.

Impact on Existing Facilities:

All facilities which can be modified within economic limits will be made accessible. Those that cannot, will have required programs shifted from them.

Rationale for Selection of a Particular Alternative:

Since some structural changes are unavoidable and because funding limitations are a reality that cannot be overlooked, alternative #2 is the most logical solution for this biennium. The initial appropriation of \$100,000 should be an effective beginning to a program that will eventually eliminate all barriers.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Compliance with Section 504 of the Rehabilitation Act of 1973 requires the removal of physical barriers to the handicapped that limit their access to federally assisted state programs. This project represents modifications to facilities as the corrective measure where other options are either inappropriate or unworkable.

Number to be served by Facility: All building users

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division and
Office of Budget and Program Planning

1. Land Acquisition:	\$ _____	Expected Completion Date:	September 1981	Number of Additional Personnel Required	0
2. Preliminary Expenses	\$ _____	Additional Funds Required when Project is in Full Operation:			
Site Survey:	\$ _____	1st BIENNIIUM (_____)			
Soil Testing:	\$ _____	Personal Services	\$ _____		
Other:	\$ _____	Operating Expenses	\$ _____		
3. Construction Cost:	\$ <u>83,880</u>	Maintenance Expenses	\$ _____		
4. Architectural/Engineering Fees:	\$ <u>9,200</u>	2nd BIENNIIUM (_____)			
5. Utilities:	\$ _____	Personal Services	\$ _____		
6. Landscaping & Site Development:	\$ _____	Operating Expenses	\$ _____		
7. Equipment:	\$ _____	Maintenance Expenses	\$ _____		
8. Contingencies:	\$ <u>6,920</u>	3rd BIENNIIUM (_____)			
9. Other:	\$ _____	Personal Services	\$ _____		
	\$ _____	Operating Expenses	\$ _____		
	\$ _____	Maintenance Expenses	\$ _____		

TOTAL COST

Less Other Funds Available
Source _____

STATE FUNDS REQUIRED \$ 100,000

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Roof Replacement and Warehouse Department Institutions
 Project Priority 30 Agency/Program Mountain View School
 Biennium 1979 - 1981

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility

B. LOCATION Mountain View School

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Provide new roofs on Maple, Spruce and Aspen Cottages as well as a new warehouse.

E. ALTERNATIVES CONSIDERED:

1. Do nothing for either problem.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Existing roofs on these cottages have deteriorated beyond maintenance capabilities. The present warehouse is located in the basement of Maple Cottage. This presents a fire danger to the residents and staff that has been noted by the Fire Marshal.

Impact on Existing Facilities:

Prolong the life of the structures and remove existing warehouse from the basement of Maple Cottage, thereby reducing fire danger.

Rationale for Selection of a Particular Alternative:

No action is not a solution and will perpetuate the problems. The only realistic solution is that chosen.

Number to be served by Facility. All students and staff

Functional Space Requirements. (In square feet) 4,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	_____
Site Survey:	\$	3,000
Soil Testing:	\$	3,000
Other:	\$	_____
3. Construction Cost:	\$	285,000
4. Architectural/Engineering Fees:	\$	25,650
5. Utilities:	\$	5,000
6. Landscaping & Site Development:	\$	5,000
7. Equipment:	\$	_____
8. Contingencies:	\$	25,350
9. Other	\$	_____
	\$	_____
TOTAL COST	\$	352,000
Less Other Funds Available		_____
Source	\$	_____

STATE FUNDS REQUIRED	\$	352,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: August 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

2nd BIENNIUM (1981-1983)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

3rd BIENNIUM (1983-1985)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Fishing Access Site Acquisitions
 Project Priority 31
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Parks

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Acquisition

B. LOCATION: Statewide

(Check where appropriate)

- ☐ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project would provide the funding to allow the continuation of the fishing access site acquisition. It will provide sites statewide for fishing access and recreation.

E. ALTERNATIVES CONSIDERED:

1. No action.
 2. Obtain access by other means, such as by less than fee title. This option is always explored and is dismissed if: 1) such action would increase landowner-recreation user conflicts or 2) the landowner is unwilling to transfer to the state rights strong enough to protect continued public interest in the land.
 - *3. Reduce requested funding to \$600,000, which reflects available revenue projections.
- *Proposed by Office of Budget and Program Planning.

Impact on Existing Facilities:

Could relieve overcrowding at some existing sites.

Rationale for Selection of a Particular Alternative:

1. A no action program would preclude obtaining rights in very desirable properties.
2. This option is always used when it is in the best interest of the resource and the public.
3. Continuation of acquisition in coordination with alternative #3 begins to fulfill the needs.

Number to be served by Facility: 63,000 man-days

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	Fish and Game
1. Land Acquisition:	\$ 2,400,000
2. Preliminary Expenses	\$
Site Survey:	\$
Soil Testing:	\$
Other:	\$
3. Construction Cost:	\$
4. Architectural/Engineering Fees:	\$
5. Utilities:	\$
6. Landscaping & Site Development:	\$
7. Equipment:	\$
8. Contingencies:	\$
9. Other	\$
* TOTAL COST	\$ 2,400,000
Less Other Funds Available	
Source - FPRA	\$ 1,200,000
E.R.A	\$ 1,200,000

STATE FUNDS REQUIRED \$ 0
*NOTE ALTERNATIVE SELECTED ON PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	June 1981
Number of Additional Personnel Required	see below
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1979-1981)	1.0 F.T.E.
Personal Services	\$ 8,200
Operating Expenses	\$ 2,000
Maintenance Expenses	\$ 700
2nd BIENNIUM (1981-1983)	2.0 F.T.E's
Personal Services	\$ 16,400
Operating Expenses	\$ 4,000
Maintenance Expenses	\$ 1,400
3rd BIENNIUM (1983-1985)	3.0 F.T.E's
Personal Services	\$ 24,600
Operating Expenses	\$ 6,000
Maintenance Expenses	\$ 2,100

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Miscellaneous Coal Tax Park Acquisitions and Improvements Department Fish and Game
Project Priority 32 Agency/Program Parks
Biennium 1979 - 1981

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Statewide

(Check where appropriate)

- ☐ Site on Currently Owned Property ☐ Utilities Already Available
☒ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project will provide funds for the continuing acquisition of sites provided for under RCM 62-301 (state park system sites), and improvements to areas purchased with coal tax funds.

E. ALTERNATIVES CONSIDERED:

1. No action.
2. Acquire use up lands by less than fee simple means where feasible to do so.
- *3. Delete land acquisitions and reduce requested funding to \$100,000, which reflects available revenue projections.

*Proposed by Office of Budget and Program Planning

Impact on Existing Facilities:

Could decrease visitor pressure at some existing sites. Some existing sites could be improved with key acquisitions.

Rationale for Selection of a Particular Alternative:

Alternative #3 is the only feasible solution due to decreased revenue projections and common sense of maintaining what one owns prior to acquiring new.

Number to be served by Facility: N/A

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Fish and Game

1. Land Acquisition: \$ 100,000

2. Preliminary Expenses \$ _____

Site Survey: \$ _____

Soil Testing: \$ _____

Other: \$ _____

3. Construction Cost: \$ 100,000

4. Architectural/Engineering Fees: \$ 10,000

5. Utilities: \$ _____

6. Landscaping & Site Development: \$ _____

7. Equipment: \$ _____

8. Contingencies: \$ 3,000

9. Other Hist. & Arch. Studies \$ 30,000

\$ _____

* TOTAL COST \$ 243,000

Less Other Funds Available

Source FFRA \$ 121,500

\$ _____

121,500

STATE FUNDS REQUIRED \$ 0
*NOTE ALTERNATIVE SELECTED ON PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1981

Number of Additional Personnel Required 1.00

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$ 2,000

Operating Expenses \$ 1,250

Maintenance Expenses \$ 500

2nd BIENNIUM (1981-1983)

Personal Services \$ 4,125

Operating Expenses \$ 2,500

Maintenance Expenses \$ 1,000

3rd BIENNIUM (1983-1985)

Personal Services \$ 8,250

Operating Expenses \$ 5,000

Maintenance Expenses \$ 2,000

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Small Game Habitat Acquisitions
 Project Priority 33
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Wildlife

A. THIS PROJECT (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Acquisition

B. LOCATION: Statewide

(Check where appropriate)

- ☐ Site on Currently Owned Property ☐ Utilities Already Available
☒ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project will provide an estimated 1,000 additional acres of small game habitat.

E. ALTERNATIVES CONSIDERED:

1. No action.
2. Meet needs through other means.
- *3. Reduce requested funding to \$250,000, which reflects available revenue projections.

*Proposed by Office of Budget and Program Planning.

Impact on Existing Facilities:

None

Rationale for Selection of a Particular Alternative:

A no action program would not provide for the existing demand. Some demand can be met through lease agreements, memorandums of understanding and other programs short of outright acquisition. However, these possibilities have already been taken into consideration and cannot be expected to provide for the total demand. Continued acquisition in coordination with alternative #3 begins to fulfill the needs.

Number to be served by Facility: _____

Functional Space Requirements: (In square feet) _____ N/A

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Estimates show that additional recreation needs of approximately 1,000 acres are required to meet existing demand. These properties will provide wildlife habitat and hunting opportunities as well as areas for bird watching, nature study and other forms of unstructured outdoor recreation.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	SCORP
1. Land Acquisition:	\$ 500,000
2. Preliminary Expenses	\$
Site Survey:	\$
Soil Testing:	\$
Other:	\$
3. Construction Cost:	\$
4. Architectural/Engineering Fees:	\$
5. Utilities:	\$
6. Landscaping & Site Development:	\$
7. Equipment:	\$
8. Contingencies:	\$
9. Other	\$

* TOTAL COST	\$ 500,000
Less Other Funds Available	
Source FPEA	\$ 250,000
E.R.A.	250,000

STATE FUNDS REQUIRED \$ 0
*NOTE ALTERNATIVE SELECTED ON PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1981

Number of Additional Personnel Required

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1983)

Personal Services	\$ 500
Operating Expenses Taxes -	500
Maintenance Expenses	1,000 2,000

2nd BIENNIUM (1985)

Personal Services	\$ 550
Operating Expenses Taxes -	550
Maintenance Expenses	1,100 2,200

3rd BIENNIUM (1987)

Personal Services	\$ 600
Operating Expenses Taxes -	600
Maintenance Expenses	1,200 2,400

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Big Game Habitat Acquisition
 Project Priority 34
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Wildlife

A. THIS PROJECT (Check One)

☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Acquisition

LOCATION: Statewide

(Check where appropriate)

☐ Site on Currently Owned Property ☐ Utilities Already Available
☒ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Approximately 5,000 additional acres of critical big game habitat will be acquired.

E. ALTERNATIVES CONSIDERED:

1. No action.
2. Other less than fee title arrangements.

*3. Reduce requested funding to \$750,000 which reflects available revenue projections.

*Propose by Office of Budget and Program Planning.

Impact on Existing Facilities:

None

Number to be served by Facility: _____

Functional Space Requirements: (In square feet) N/A

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Landowner-sportsman relations will also be improved by decreasing the demand for access to private property and relieving game-landowner wintertime conflicts. Available habitat for big game is decreasing due to growing demand of other land uses such as agriculture, grazing, forestry, mining, transportation, urban and industrial development, etc. Acquisition of land for big game will allow perpetuation of this wildlife resource in locations where critical habitat is needed. More limiting recreation, public access and outdoor recreation opportunity would be provided.

Rationale for Selection of a Particular Alternative:

No action will delay resolving the existing problem and will eventually cost more due to inflation. The big game resource may be depleted in certain locations. Programs to lease property, make use agreements with landowners, etc. cannot be expected to meet the total demand. The anticipated amount of control through these means has been taken into consideration prior to this project request. Continued acquisition in coordination with alternative #3 begins to fulfill the needs.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Sources of Estimate: Fish and Game

1. Land Acquisition: \$ 1,500,000

2. Preliminary Expenses \$

Site Survey: \$

Soil Testing: \$

Other: \$

3. Construction Cost: \$

4. Architectural/Engineering Fees: \$

5. Utilities: \$

6. Landscaping & Site Development: \$

7. Equipment: \$

8. Contingencies: \$

9. Other: \$

* TOTAL COST \$ 1,500,000

Less Other Funds Available

Source FPRA \$ 750,000

E.R.A. 750,000

STATE FUNDS REQUIRED \$ 0

*NOTE ALTERNATIVE SELECTED ON PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1981

Number of Additional Personnel Required

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1983)

Personal Services \$ 2,000

Operating Expenses Taxes - 1,500 \$ 3,500

Maintenance Expenses \$ 3,500

9,000

2nd BIENNIUM (1985)

Personal Services \$ 2,100

Operating Expenses Taxes - 1,600 \$ 3,600

Maintenance Expenses \$ 3,600

9,300

3rd BIENNIUM (1987)

Personal Services \$ 2,200

Operating Expenses Taxes - 1,700 \$ 3,700

Maintenance Expenses \$ 3,700

9,600

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Fishing Access Site Improvements
 Project Priority 35
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Parks

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility ☒ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Statewide

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project will provide basic site protection developments to sites already acquired. Examples of types of development include roadwork, traffic control devices, signing, sanitary facilities, etc. Only minimal developments will be provided to make site available for public use and to protect it from abuse.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Sites which have been previously acquired require basic developments to protect the site from: indiscriminate vehicle trespass livestock trespass. Project will also provide directions to the site, sanitary facilities, boundary identification and other miscellaneous basic facilities.

E. ALTERNATIVES CONSIDERED:

1. No action.
2. Increased development.
- *3. Reduce requested funding to \$250,000, which reflects available revenue projections.

*Proposed by Office of Budget and Program Planning.

Impact on Existing Facilities:

May relieve congestion at some existing sites.

Rationale for Selection of a Particular Alternative:

A no action program would allow the properties to continually deteriorate. Vegetation will be destroyed, soil eroded and unsanitary conditions perpetuated. In some cases sites are inaccessible to public when purchased. Access must be provided. Heavy improvements on the other hand are not always consistent with the stated goals for the fishing access program. Providing improvements in coordination with alternative #3 fulfills the need.

Number to be served by Facility: 25,000 man-days

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Fish and Game

1. Land Acquisition: \$

2. Preliminary Expenses \$

Site Survey: \$

Soil Testing: \$

Other: \$

3. Construction Cost: \$ 350,000

4. Architectural/Engineering Fees: \$

5. Utilities: \$

6. Landscaping & Site Development: \$

7. Equipment: \$

8. Contingencies: \$

9. Other: \$

* TOTAL COST \$ 350,000

Less Other Funds Available

Source FFRA \$ 175,000

E.R.A. \$ 175,000

STATE FUNDS REQUIRED \$ 0

*NOTE ALTERNATIVE SELECTED ON PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1981

Number of Additional Personnel Required 3.00 FTE

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$

Operating Expenses \$

Maintenance Expenses \$ 500

2nd BIENNIUM (1981-1983)

Personal Services \$ 25,000

Operating Expenses \$ 5,000

Maintenance Expenses \$ 3,000

3rd BIENNIUM (1983-1985)

Personal Services \$ 26,000

Operating Expenses \$ 5,000

Maintenance Expenses \$ 3,000

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Snowmobile Facilities Development
 Project Priority 36
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Parks

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Statewide

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☒ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project will provide trailhead parking, sanitary facilities, signing and safety devices to facilitate recreational activities.

E. ALTERNATIVES CONSIDERED:

1. No action.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Parking facilities for the winter recreationist are lacking. Basic sanitary and safety needs should be met.

Impact on Existing Facilities:

None, work would be accomplished where there are no existing facilities

Rationale for Selection of a Particular Alternative:

Demand for recreation during the winter exceeds the opportunities present. A no action program would not provide for the user's desires. The department was mandated by the legislature to provide such facilities.

Number to be served by Facility: 10-25 snowmobile units/day/site

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Fish and Game

1. Land Acquisition: \$ _____
2. Preliminary Expenses \$ _____
- Site Survey: \$ _____
- Soil Testing: \$ _____
- Other: \$ _____
3. Construction Cost: \$ 25,000
4. Architectural/Engineering Fees: \$ _____
5. Utilities: \$ _____
6. Landscaping & Site Development: \$ _____
7. Equipment: \$ _____
8. Contingencies: \$ _____
9. Other: \$ _____

TOTAL COST \$ 25,000
Less Other Funds Available
Source FPRA \$ 12,500
ERA \$ 12,500

STATE FUNDS REQUIRED \$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1981

Number of Additional Personnel Required .25

Additional Funds Required when Project is in Full Operation:

1st BIENNIIUM (1979-1981)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

2nd BIENNIIUM (1981-1983)

Personal Services \$ 2,000

Operating Expenses \$ 500

Maintenance Expenses \$ 800

3rd BIENNIIUM (1983-1985)

Personal Services \$ 2,150

Operating Expenses \$ 500

Maintenance Expenses \$ 1,000

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Land Acquisition and Grounds Improvements
 Project Priority 37
 Biennium 1979 - 1981

Department Administration
 Agency/Program General Services

A. THIS PROJECT (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Capitol Complex Land Acquisition and Grounds Improvements

B. LOCATION: Capitol Complex

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Land bordering Capitol Complex as described in General Narrative Section. Landscape Improvements throughout the Capitol Complex.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Provide land for proposed Supreme Court, other buildings and parking facilities, as well as the Washington Avenue Mall north of the Capitol Complex. Provide improvement to undeveloped Capitol Complex property, such as landscaping, sidewalks and ground sprinkling.

E. ALTERNATIVES CONSIDERED:

Land Acquisition: 1. Use funds available in the Capitol Building Federal Private Revenue Account Number 04120 and 2. Purchase land and buildings indicated, as the property is placed on the market. Appropriating one half or \$463,500 in FY 80 and \$463,500 in FY 81. Grounds Improvements: 1. Fund this project and continue to improve existing facilities and replace outdated equipment from Capitol Building Federal and Private Revenue Account Number 04120 and 2. Do not fund this project and do not improve existing facilities or replace worn-out facilities.

Impact on Existing Facilities:

This will complete the Capitol Complex Land Acquisition of the area north of the Capitol as recommended in the 1972 Capitol Complex Long Range Development Plan. Continued landscaping will improve existing facilities.

Rationale for Selection of a Particular Alternative:

Alternative #1 in both cases is recommended because the Office of Budget and Program Planning feels \$170,000 from Account Number 04120 are the only funds available for this project for 1979 - 1981.

Number to be served by Facility: N/A

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	1978 Appraisal	
1. Land Acquisition:	\$ 927,000	
2. Preliminary Expenses	\$	
Site Survey:	\$	
Soil Testing:	\$	
Other:	\$	
3. Construction Cost:	\$	
4. Architectural/Engineering Fees:	\$	
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	
8. Contingencies:	\$	
9. Other	\$	

TOTAL COST \$ 927,000

Less Other Funds Available

Source \$

*STATE FUNDS REQUIRED \$ 927,000

*NOTE RATIONAL FOR SELECTION OF ALTERNATIVE, PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	200

2nd BIENNIUM (1981-1983)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	300

3rd BIENNIUM (1983-1985)

Personal Services	\$	
Operating Expenses	\$	
Maintenance Expenses	\$	400

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

CAPITOL COMPLEX LAND ACQUISITION

<u>Priority # Location</u>	<u>1972 Appraisal</u>	<u>1978 Appraisal</u>	<u>Total Per Priority</u>
1. 1519 Sixth Avenue	\$ 35,500	\$ 58,000	\$ 58,000
2. 315 Montana	16,000	50,000	
2. 1215 Eighth Avenue	18,000	45,000	
2. 1219 Eighth Avenue	18,000	42,000	
2. 1232 Sixth Avenue	106,000	250,000	387,000
3. 1400 Eighth Avenue	58,000	120,000	
3. 1404 Sixth Avenue	29,500	56,000	176,000
4. 1228 Eighth Avenue	18,000	48,000	
4. 405 Washington	26,000	60,000	
4. 408 Washington	16,500	48,000	
4. 428 Washington	26,500	52,000	
4. 1239 Ninth Avenue	17,500	50,000	
4. 1301 Ninth Avenue	26,500	48,000	306,000
TOTAL	\$ 411,500	\$ 927,000	<u>\$ 927,000</u>

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Makoshika State Park Improvements
 Project Priority 38
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Parks

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION:

Glendive, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project will provide a gate at the entry to decrease vandalism, provide pressure water at the site and construct a rifle range.

E. ALTERNATIVES CONSIDERED:

1. No action.
2. Increased development.
3. Alternative site.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Vandalism is a serious problem at this site. The entry gate will aid in controlling this abuse. The pressure water system will provide easily accessible drinking water to the public. The rifle range will provide a facility much in demand in the Glendive area. It will be used for organized meets as well as informal practice.

Impact on Existing Facilities:

None

Rationale for Selection of a Particular Alternative:

The "no action" alternative would not provide the protection to the site which is necessary. Increased development may be needed in the future but cannot be justified at this time. No alternative sites are available.

Number to be served by Facility: Residents and visitors to Fish and Game Region 6

Functional Space Requirements: (In square feet) _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	<u>Fish and Game</u>
1. Land Acquisition:	\$ <u> </u>
2. Preliminary Expenses	\$ <u> </u>
Site Survey:	\$ <u> </u>
Soil Testing:	\$ <u> </u>
Other:	\$ <u> </u>
3. Construction Cost:	\$ <u>47,517</u>
4. Architectural/Engineering Fees:	\$ <u>11,252</u>
5. Utilities:	\$ <u> </u>
6. Landscaping & Site Development:	\$ <u> </u>
7. Equipment:	\$ <u> </u>
8. Contingencies:	\$ <u>3,231</u>
9. Other:	\$ <u> </u>
	\$ <u> </u>
TOTAL COST	\$ <u>62,000</u>
Less Other Funds Available	
Source <u>FPRA</u>	\$ <u>31,000</u>
Coal Tax ERA	\$ <u>31,000</u>
STATE FUNDS REQUIRED	\$ <u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	June 1981
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$ <u> </u>
Operating Expenses	\$ <u> </u>
Maintenance Expenses	\$ <u> </u>
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$ <u> </u>
Operating Expenses	\$ <u>500</u>
Maintenance Expenses	\$ <u>300</u>
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$ <u> </u>
Operating Expenses	\$ <u>700</u>
Maintenance Expenses	\$ <u>400</u>

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Roche Juane State Recreation Area Improvements
 Project Priority 39
 Biennium 1979 - 1981

Department Fish and Game
 Agency/Program Parks

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other ☐

B. LOCATION: Miles City, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected ☐

C. DESCRIPTION OF FACILITY:

General Description:

This project will provide an entry road, parking, fencing and signing at this site. The site provides the access to the Yellowstone River in the Miles City area.

E. ALTERNATIVES CONSIDERED:

1. No action.
2. Increased development, including topsoil and seeding, tables and shelters.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

This existing site needs the above facilities and improvements to: make it useable by the public, identify the boundary and provide directions to the site. There is a lack of boat access points to the Yellowstone River in this area.

Impact on Existing Facilities:

None

Rationale for Selection of a Particular Alternative:

The alternative selected provides the top priority improvements and makes the site useable. More development is desirable but cannot be justified at this time.

Number to be served by Facility: 3,600 visitors/year (boat launching)

Functional Space Requirements: (In square feet)

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	<u>Fish and Game</u>
1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ <u>13,364</u>
4. Architectural/Engineering Fees:	\$ _____
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ <u>1,636</u>
9. Other:	\$ _____
TOTAL COST	\$ <u>15,000</u>
Less Other Funds Available	
Source <u>FPRA</u>	\$ <u>7,500</u>
<u>Coal Tax ERA</u>	\$ <u>7,500</u>
STATE FUNDS REQUIRED	\$ <u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	<u>June 1981</u>
Number of Additional Personnel Required	<u>.25</u>
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$ <u>2,000</u>
Operating Expenses	\$ <u>500</u>
Maintenance Expenses	\$ <u>200</u>
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$ <u>2,000</u>
Operating Expenses	\$ <u>500</u>
Maintenance Expenses	\$ <u>300</u>

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Demolish Buildings
 Project Priority **40**
 Biennium 1979 - 1981

Department Administration
 Agency/Program General Services Division

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other ☒ Remove existing facilities

B. LOCATION: Capitol Complex

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Small buildings near Capitol Complex.

E. ALTERNATIVES CONSIDERED:

- 1) Fund this project and remove unuseable and unsightly structures from the Capitol Complex.
- 2) Do not fund and let unuseable unsightly structures remain on the Capitol Complex.
- *3) Fund project from Capitol Building Federal and Private Revenue Account.

* Suggested by Office of Budget and Program Planning.

Impact on Existing Facilities:

Rationale for Selection of a Particular Alternative:

If these unuseable and unsightly structures are allowed to remain on the complex, they will continue to be an eyesore to the complex and will present a safety hazard to people by being a collection place for vermin and a fire hazard. Office of Budget and Program Planning feels alternative #3 will provide funds requested.

Number to be served by Facility: _____

Functional Space Requirements: (in square feet) _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Various personnel of the Department of Administration Expected Completion Date: September 1979

1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ _____
4. Architectural/Engineering Fees:	\$ _____
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ _____
8. Contingencies:	\$ _____
9. Other Removal of existing facilities on Capitol Complex	\$ 25,000.00
TOTAL COST	\$ 25,000.00
Less Other Funds Available	\$ _____
Source	\$ _____

* STATE FUNDS REQUIRED \$ 25,000.00

* NOTE RATIONAL FOR SELECTION OF ALTERNATIVE, PREVIOUS SHEET.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

	Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:		
1st BIENNIUM (1979-1981)		
Personal Services	\$ _____	
Operating Expenses	\$ _____	
Maintenance Expenses	\$ _____	
2nd BIENNIUM (1981-1983)		
Personal Services	\$ _____	
Operating Expenses	\$ _____	
Maintenance Expenses	\$ _____	
3rd BIENNIUM (1983-1985)		
Personal Services	\$ _____	
Operating Expenses	\$ _____	
Maintenance Expenses	\$ _____	

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Remodel Former Oil and Gas Commission Building
 Project Priority 41
 Biennium 1979 - 1981

Department Montana University System
 Agency/Program Eastern Montana College

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other ☐

B. LOCATION: Southeast part of campus.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Remodel the former Oil and Gas Commission Building for occupancy by the Art Department Laboratory classes which include: Ceramics, Metal Sculpture, Foundry and Woodwork. In 1977, the State Legislature provided funds for the purchase of this property by Eastern Montana College for this purpose. The building contains primarily warehouse space and requires a new roof, a limited amount of partitioning and a considerable amount of ventilation and electrical improvements to bring the facility up to code for the purposes intended.

Impact on Existing Facilities:

This change will relieve the congestion now experienced by the drawing, painting, graphics and other Art programs that will remain in the Liberal Arts Building and will move the dust and fumes creating programs to a more appropriate setting.

Number to be served by Facility: Art Department
 Functional Space Requirements: (In square feet) 4385 sq. ft.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The Art Department has been housed on the first floor of the Liberal Arts Building for eight years. During this time, Art enrollment has outgrown the space available. Compounding the space deficiencies are the dust and fumes causing activities such as Ceramics, Woodworking, Metal Sculpture and Foundry which have proven to be incompatible with the other disciplines within the building. The latter Art programs will be moved to the former Oil and Gas Commission Building where the creative efforts of the students can be freely pursued.

E. ALTERNATIVES CONSIDERED:

- Limit Art Department enrollment and redesign the Liberal Arts Building ventilation system to better contain the dust and fumes that are generated.
- Move the dust and fumes causing activities to new space where they will affect no one. This will also yield badly needed space for those Art programs which will remain in the Liberal Arts Building.

Rationale for Selection of a Particular Alternative:

Alternate (b) was selected since it offered a solution to the problem. Alternate (a) would not meet the student's educational needs and would perpetuate the problem.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Eastern Montana College

1. Land Acquisition: \$ _____

2. Preliminary Expenses \$ _____

Site Survey: \$ _____

Soil Testing: \$ _____

Other: \$ _____

3. Construction Cost: \$ 87,000

4. Architectural/Engineering Fees: \$ 13,000

5. Utilities: \$ _____

6. Landscaping & Site Development: \$ _____

7. Equipment: \$ 10,000

8. Contingencies: \$ 10,000

9. Other: \$ _____

TOTAL COST \$ 120,000

Less Other Funds Available _____

Source \$ 120,000

STATE FUNDS REQUIRED \$ 120,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September, 1980

Number of Additional Personnel Required .25 FTE Custodian

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1980 - 1982)

Personal Services \$ 9,144

Operating Expenses \$ 848

Maintenance Expenses \$ 2,838

2nd BIENNIUM (1982 - 1984)

Personal Services \$ 10,410

Operating Expenses \$ 904

Maintenance Expenses \$ 3,222

3rd BIENNIUM (1984 - 1986)

Personal Services \$ 11,598

Operating Expenses \$ 1,108

Maintenance Expenses \$ 3,628

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Addition to and Renovation of Veterinarian Clinic Bldg. Department Montana University System
 Project Priority 42 Agency/Program Montana Agricultural Experiment Station
 Biennium 1979 - 1981

- A. THIS PROJECT:(Check One)
 ___ Is an Original Facility ☒ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ___ Replaces an Existing Facility
 ___ Other ___
- B. LOCATION: AES - Bozeman
- (Check where appropriate)
☒ Site on Currently Owned Property ☒ Utilities Already Available
 ___ Site to be Selected ☒ Access Already Available
 ___ Site Already Selected
- C. DESCRIPTION OF FACILITY:
 General Description: Upgrade existing facilities and increasing amount of facilities for warm-blooded animal surgical procedures.
- D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:
 The additional requirements NIH has adopted relative to the care of warm-blooded animals required we have more and better facilities for the surgical techniques that are in integral part of the Instruction and Research programs that take place at MSU and that use warm-blooded animals.
- E. ALTERNATIVES CONSIDERED:
 None

Impact on Existing Facilities:
 Increase effectiveness.

Rationale for Selection of a Particular Alternative:
 Without this project, Research and Instructional programs requiring surgery on warm-blooded animals will be in serious jeopardy.

Number to be served by Facility: Three Professional Staff
 Functional Space Requirements: (In square feet) 1,000 s.f., remodel; 1,000 s.f., new.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Office of Facilities Planning

1. Land Acquisition: \$ _____

2. Preliminary Expenses \$ _____

Site Survey: \$ _____

Soil Testing: \$ _____

Other: \$ _____

3. Construction Cost: \$ 80,800

4. Architectural/Engineering Fees: \$ 7,200

5. Utilities: \$ _____

6. Landscaping & Site Development: \$ _____

7. Equipment: \$ _____

8. Contingencies: \$ 2,000

9. Other: \$ _____

TOTAL COST \$ 90,000

Less Other Funds Available
Source: None

STATE FUNDS REQUIRED \$ 90,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1, 1980

Number of Additional Personnel Required: None

Additional Funds Required when Project is in Full Operation:

1st BIENNium (_____)

Personal Services \$ _____

* Operating Expenses \$ 2,500

** Maintenance Expenses \$ 800

2nd BIENNium (_____)

Personal Services \$ _____

Operating Expenses \$ 2,800

Maintenance Expenses \$ 880

3rd BIENNium (_____)

Personal Services \$ _____

Operating Expenses \$ 3,100

Maintenance Expenses \$ 975

*Based on \$2.50/s.f./yr. plus 5% inflation per year.

**Based on 1%/yr. plus 5% inflation per year.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The present facilities are used for veterinary surgical, medical and radiological purposes. Both clinical service functions and animals on research projects are included in the use of the building. The area is also used for diagnostic and research radiological procedures. The facilities do not comply with federal regulations. The regulations, regarding housing, equipment and care during the following surgical procedures on experimental animals, are very explicit. Facilities in the building are minimal and borderline in regard to specific federal and state radiological regulations.

The building is used as a laboratory for teaching the graduate course Veterinary Science 550, Research Techniques for Experimental Animals. It is seriously inadequate for these purposes. When the facilities for carrying out the federal regulations we teach are substandard, not only is the institution in jeopardy in regard to regulations, but the quality of instruction in this situation is compromised.

Failure to improve these facilities could lead to a significant curtailment of the instruction and research in warm-blooded animals at MSU. This project was No. 1 priority last biennium.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project No. 43
Project Priority 1970 - 1975
Department Community Affairs
Agency/Program Aeronautics Division

A THIS PROJECT: (Check One)

☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility

Other Yellowstone Airport, West Yellowstone, Montana.

B LOCATION

(Check where appropriate)
☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C DESCRIPTION OF FACILITY:

General Description:

The Yellowstone Airport is a state-owned facility served by Western Airlines and Frontier Airlines with substantial general aviation traffic in addition. It is a complete air carrier airport with crash/fire/rescue protection, Security Personnel, a Terminal Building which includes cafe, rental car agencies, flight operator, gift shop, etc.

D EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Portions of the air carrier parking ramp are showing signs of failure. We continue to experience frequent interruptions in electric service at Yellowstone Airport. These interruptions result in an extremely unsafe condition due to the resulting failure of the airport's instrument landing system, runway lights and other safety related equipment. ~~Finally~~, this project will accomplish the following:

1. Reconstruct the air carrier parking apron.
2. Construct an Equipment Building.
3. Install an emergency standby engine generator.

E. ALTERNATIVES CONSIDERED

Postpone the project.

Impact on Existing Facilities:

None.

Rationale for Selection of a Particular Alternative:

Reconstruction of the air carrier parking apron is deemed necessary at this time to prevent total failure resulting in more costly repairs. The unreliable power source is a hazard to the safe use of the airport which should be remedied as soon as possible.

Number to be served by Facility: 300 ±

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Montana Aeronautics Division

1. Land Acquisition: \$ _____

2. Preliminary Expenses \$ _____

Site Survey: \$ _____

Soil Testing: \$ _____

Other: \$ _____

3. Construction Cost: \$ 96,000

4. Architectural/Engineering Fees: \$ 25,000

5. Utilities: \$ _____

6. Landscaping & Site Development: \$ _____

7. Equipment: \$ 50,000

8. Contingencies: \$ 19,000

9. Other: \$ _____

TOTAL COST \$ 190,000

Less Other Funds Available

Source FAA \$ 171,000

Airport Revenues 19,000

STATE FUNDS REQUIRED \$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: July 1, 1979

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNium (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

2nd BIENNium (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

3rd BIENNium (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Runway Improvements, West Yellowstone Airport Department Community Affairs
 Project Priority 44 Agency/Program Aeronautics Division
 Biennium 1979 - 1981

A. THIS PROJECT (Check One)

- ☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Yellowstone Airport, West Yellowstone, Montana.

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected _____

C. DESCRIPTION OF FACILITY:

General Description:

All existing paved surfaces at this 13 year old airport are showing signs of fatigue. During the busy tourist season we are experiencing an increasing shortage of parking space for general aircraft.

E. ALTERNATIVES CONSIDERED:

Postpone the project.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

All paved surfaces on the 13 year old Yellowstone Airport are showing signs of needing resurfacing. During peak demand periods we experience an increasingly significant shortage of parking space for general aviation aircraft. Briefly, this project will accomplish the following:

1. Expand and strengthen the general aviation parking ramp.
2. Resurface the runway and taxiways.

Impact on Existing Facilities:

None.

Rationale for Selection of a Particular Alternative:

The airport's paved surfaces should be restored as soon as possible to prevent further deterioration and more costly repairs. Expansion of the general aviation parking apron in conjunction with the resurfacing will result in more attractive bid prices.

Number to be served by Facility: 300 ±

Functional Space Requirements: (in square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Montana Aeronautics Division

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	
Soil Testing:	\$	
Other:	\$	
3. Construction Cost:	\$	400,000
4. Architectural/Engineering Fees:	\$	50,000
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	
8. Contingencies:	\$	50,000
9. Other	\$	
	\$	
TOTAL COST	\$	500,000
Less Other Funds Available		
Source <u>FAA</u>	\$	400,000
Airport Revenues		100,000
STATE FUNDS REQUIRED	\$	0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: June 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM ()	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIUM ()	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIUM ()	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Construct District Forestry Complex
 Project Priority 45
 Biennium 1979 - 1981

Department Natural Resource and Conservation
 Agency/Program Forest Resources

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Plains, Montana (near airport) _____

(Check where appropriate)

- ☐ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Construct appropriate shop, warehouse and office buildings on property under long-term lease from Sanders County. Currently a well, septic tank and temporary trailers are being installed. This project will provide the base facilities for forest fire protection and other forestry programs of the Plains Unit of the Division of Forestry.

E. ALTERNATIVES CONSIDERED:

1. Consolidation with other agencies.
2. Renting suitable facilities.
3. Moving to another location.
4. This request to construct facilities near airport.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The Division of Forestry assumed the forest fire protection for the Thompson River area near Plains in early July 1975. No facilities are available in Plains to headquarter the fire personnel or house fire equipment needed for this protection.

Impact on Existing Facilities:

Completed project would release current space rented from U. S. Soil Conservation Service.

Rationale for Selection of a Particular Alternative:

Construction on based site near Plains Airport will provide superior location and most feasible alternative (see General Narrative for more discussion).

Number to be served by Facility: 3 to 26 employees' s work affected

Functional Space Requirements: (In square feet) 2,460 square feet

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Division of Forestry

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	300
Soil Testing:	\$	300
Other:	\$	550
3. Construction Cost:	\$	137,000
4. Architectural/Engineering Fees:	\$	8,500
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	2,000
7. Equipment:	\$	
8. Contingencies:	\$	1,350
9. Other:	\$	
TOTAL COST	\$	150,000
Less Other Funds Available		
Source Federal Funds	\$	150,000
STATE FUNDS REQUIRED	\$	0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$
Operating Expenses	\$ <u>1,000</u>
Maintenance Expenses	\$
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$
Operating Expenses	\$ <u>1,300</u>
Maintenance Expenses	\$ <u>300</u>
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$
Operating Expenses	\$ <u>1,600</u>
Maintenance Expenses	\$ <u>650</u>

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

In July 1975 the Division of Forestry assumed the forest fire protection responsibilities for the Thompson River Area in the vicinity of Plains. No adequate facilities are available in Plains to headquarter the fire personnel or house fire equipment needed for the protection of forest property (the state provides forest firefighting services because the fuels, topography and weather conditions in this area result in fires beyond the suppression capability of the local volunteer rural districts that are manned, equipped and funded to provide structural firefighting services). Personnel are presently operating out of inadequate rented office space. We have been asked to vacate this rented space and are planning to drill a well, install a septic tank and place temporary trailers onto property held under long-term lease from Sanders County. This site is especially suitable in its proximity to the airport at Plains (due to the increasing role aircraft has in forest fire suppression).

The alternatives of consolidating facilities with other agencies have been explored and are not possible. Space is presently at a premium in the town of Plains. This fire headquarters is located strategically close to the area in which fires have historically occurred. Moving the headquarters further away could result in larger fires due to increased attack times.

Current planning indicates that a 960 square feet Office Storage Building, 1,500 square feet shop and 270 linear feet of security fencing will be adequate.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Religious Center
 Project Priority 46
 Biennium 1979 - 1981

Department Institutions
 Agency/Program Montana State Prison/Development

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: West of existing Food Service facility

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected _____

C. DESCRIPTION OF FACILITY:

General Description:

Provide a facility in which inmates can hold worship services. Pamphlets are available. Preliminary planning has been completed on the Religious Activities Center and informational pamphlets are available at the Architecture and Engineering Division. They include schematic plans as well as preliminary cost estimates for the proposed facility.

E. ALTERNATIVES CONSIDERED:

1. Provide religious services over a closed circuit television system.

Impact on Existing Facilities:

None

Rationale for Selection of a Particular Alternative:

A centralized religious center would provide all inmates except those in Maximum Security the opportunity to worship in a religious setting otherwise not available.

Number to be served by Facility: 650

Functional Space Requirements: (In square feet) 5225

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F ESTIMATED COST OF PROJECT:

Source of Estimate: HKM ASSOCIATES, ARCHITECTS

1.	Land Acquisition:	\$	---
2.	Preliminary Expenses	\$	---
	Site Survey:	\$	500
	Soil Testing:	\$	500
	Other:	\$	---
3.	Construction Cost:	\$	325,000
4.	Architectural/Engineering Fees:	\$	32,000
5.	Utilities:	\$	3,000
6.	Landscaping & Site Development:	\$	2,500
7.	Equipment	\$	36,500
8.	Contingencies:	\$	40,000
9.	Other	\$	---
	TOTAL COST	\$	440,000
	Less Other Funds Available		
	Source Private Fund:	\$	0,000

STATE FUNDS REQUIRED \$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	October 1981
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1979-1981)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIUM (1981-1983)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIUM (1983-1985)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Construct Forestry Shop and Storage Building
 Project Priority 47
 Biennium 1979 - 1981

Department Natural Resources and Conservation
 Agency/Program Forest Resources

A. THIS PROJECT (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☒ Replaces an Existing Facility
☐ Other _____

LOCATION: Clearwater State Forest Headquarters - seven miles west of Ovando, Montana (Post Office: Greenough).

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Construction of a combination single stall shop and storage building. Wood construction - concrete floor. Shop portion to be heated - storage area unheated.

E. ALTERNATIVES CONSIDERED:

1. Adding onto existing facilities.
2. Not build a building.
3. Erect a homemade open shed.
4. Construct a new shop and storage building.

Impact on Existing Facilities:

Construction of a new shop and storage building will allow room to use existing facilities in a safe reasonable manner (unneeded sheds would be removed).

Rationale for Selection of a Particular Alternative:

Because of severe limitations of existing facilities the most efficient way to obtain adequate shop and storage is to construct a new building.

Number to be served by Facility: 2 to 15 employees
 Functional Space Requirements: (in square feet) 1,200 square feet

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The Clearwater Unit has land management and forest fire protection responsibilities in the Blackfoot Valley. Facilities are needed for vehicle maintenance and storage of equipment and supplies needed for the operation of the Unit.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Division of Forestry

1. Land Acquisition: \$ _____

2. Preliminary Expenses \$ _____

Site Survey: \$ _____

Soil Testing: \$ 200

Other: \$ 200

3. Construction Cost: \$ 36,000

4. Architectural/Engineering Fees: \$ 3,000

5. Utilities: \$ _____

6. Landscaping & Site Development: \$ _____

7. Equipment: \$ _____

8. Contingencies: \$ 600

9. Other: \$ _____

TOTAL COST \$ 40,000

Less Other Funds Available

Source Federal Funds \$ 40,000

STATE FUNDS REQUIRED \$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$ _____

Operating Expenses \$ 600

Maintenance Expenses \$ _____

2nd BIENNIUM (1981-1983)

Personal Services \$ _____

Operating Expenses \$ 800

Maintenance Expenses \$ _____

3rd BIENNIUM (1981-1985)

Personal Services \$ _____

Operating Expenses \$ 1,000

Maintenance Expenses \$ 100

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The Clearwater State Forest Unit Headquarters currently lacks proper storage facilities for valuable equipment used on the Unit. The only shop area available is either within the storage building or is outdoors. The present building has been obtained from an old chicken coop with rough wood plank floor, inadequate space and electrical wiring and unsafe working areas.

Present facilities allow only one man to work indoors at workbench type jobs such as sharpening pulaskis, shovels and axes. On days with incimate weather crews cannot work on these projects. Men must be assigned shop chores during good weather when they could more efficiently be assigned outdoor work prices. Homemade shelves and boxes house most of the equipment stored, however, because of tight quarters, equipment must be moved often and risks of damage because of dirt from working area and movement is increased. Electrical light outlets were noted as dangerous by industrial accident inspectors in Spring of 1978. Wiring, which is minimal, is uncovered and outlets are limited.

The Clearwater Unit has no structural fire protection organization available. During the summer months water tankers are available at the station, however, in Winter the tankers must be drained so they will not freeze. A heated stall will allow a full tanker to be stored at the station to be available for structural fire (protection of state owned buildings at the unit).

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Additions, Upgrading and Major Maintenance
 Project Priority **48**
 Biennium 1979 - 1981

Department Highways
 Agency/Program Maintenance

A. THIS PROJECT: (Check One)

☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility

☒ Other

B. LOCATION Various - See Exhibit "B" attached

(Check where appropriate)

☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Acquired, Sited and

C. DESCRIPTION OF FACILITY:

General Description

Six hundred and forty-five buildings of varying dimensions and integrity. Wood frame tool sheds 200 to 400 square feet. Division office and shop buildings from 10 to 40 years old and varying from 5,000 to 11,000 square feet. Equipment garages of 288 to 15,000 square feet - metal or wood frame, 0 to 40 years old. Lab buildings 500 to 1,000 square feet, 10 to 25 years old - metal or wood frame. Wood frame family dwellings for section - men in remote area 800 to 1,000 square feet - 20 to 50 years old. Wood frame and metal storage sheds, 0 to 40 years old - 200 to 5,000 square feet. Sandhouses of 3,600 to 4,500 square feet predominately quonset type, new headquarters Highway Complex nearly 180,000 square feet (see Exhibit "B").

Impact on Existing Facilities:

Extends structure life and increases the functional worth.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

This request encompasses major maintenance such as new roofing, siding, heating, plumbing and electrical additions like toilets, office and shop space and storage: upgrading to meet various MOSHA and Building Codes - prolonged violations of these codes will condemn buildings.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Minor repair and upkeep.
3. Major maintenance, additions and upgrading perpetually.

Rationale for Selection of a Particular Alternative:

No. 3 will maintain the buildings in an adequate manner and heighten the probability of being able to keep the buildings in service throughout their expected life. Also provides for sanitary facilities, storage, office refurbishing and shop renovation.

Number to be served by Facility: Up to 2,200 office and field employees

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Additions, Repair and Upgrading

1. Land Acquisition: \$ _____
2. Preliminary Expenses \$ _____
- Site Survey: \$ _____
- Soil Testing: \$ 2,000
- Other: \$ _____
3. Construction Cost: \$ 218,000
4. Architectural/Engineering Fees: \$ 10,000
5. Utilities: \$ _____
6. Landscaping & Site Development: \$ _____
7. Equipment: \$ _____
8. Contingencies: \$ 10,000
9. Other: \$ _____

TOTAL COST

\$ 240,000

Less Other Funds Available

Source _____

ERA

240,000

STATE FUNDS REQUIRED \$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

2nd BIENNIUM (1981-1983)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

3rd BIENNIUM (1983-1985)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

Exhibit "B"

<u>STATEWIDE BUILDING INVENTORY DESCRIPTION</u>	<u># OF UNITS</u>	<u>STATEWIDE BUILDING INVENTORY DESCRIPTION</u>	<u># OF UNITS</u>
Division Headquarters	11	Gas Pump House	15
Equipment Storage and Shops	209	Labs	4
Storage Sheds	165	Well House	6
Sandhouses and Salt Storage	102	Highway Patrol	3
Warehouse	7	Loader Sheds	7
Steam and Paint Shed	10	Courtesy Station	5
Combination Building	6	Welding Sheds	2
Section House	27	Helena Headquarters Building	1
Rest Area	42	Airport Hangar	<u>1</u>
Weigh Station	22	TOTAL	645

The above buildings vary in size from a 48 square feet gas house to nearly 180,000 square feet in the Headquarters Highway Building. Age is anywhere from 0 to 50 years old. The buildings are under constant surveillance by the Bureau of Safety and Health, Building Codes Division and Highway Department personnel.

The Maintenance Division of the Montana Department of Highways is charged with maintaining these buildings. It would cost over \$25,000,000 to replace these structures at present prices. Perpetual care and upgrading are vital for the protection of this enormous valuation. Routine maintenance is accomplished by each Maintenance Division. Major maintenance, upgrading and additions must be achieved by using Long Range Building Funds.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Equipment Garages Department Highways
Project Priority 49 Agency/Program Maintenance
Biennium 1979 - 1981

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☒ Replaces an Existing Facility
☐ Other _____

B. LOCATION: See Exhibit "A" attached

(Check where appropriate)

- ☐ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Two-stall to five-stall equipment garages for housing motor patrols, trucks, snow plows, etc. Structures are generally steel frame with metal roofing and siding. Buildings will be insulated where heated. Toilets, work benches and small office areas will be provided where the garages are used as section headquarters.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Build all new facilities.
3. Add to existing sites, move existing buildings or build new where feasible.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The increased work load has added several pieces of equipment to various maintenance sections which need to be housed. Also, several section headquarters need to be moved in order to be more functional.

Impact on Existing Facilities:

Project request is to increase storage capacity. Existing buildings will function as heretofore. Site relocations will not change the use of equipment garages.

Rationale for Selection of a Particular Alternative:

No. 3 will adequately provide storage at the greatest cost benefit.

Number to be served by Facility: Two to five at each location and 550 field maintenance employees

Functional Space Requirements: (In square feet) 1,200 to 2,400

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	<u>20,000</u>
2.	Preliminary Expenses	\$	<u> </u>
	Site Survey:	\$	<u>1,000</u>
	Soil Testing:	\$	<u>500</u>
	Other:	\$	<u> </u>
3.	Construction Cost:	\$	<u>479,000</u>
4.	Architectural/Engineering Fees:	\$	<u>4,220</u>
5.	Utilities:	\$	<u> </u>
6.	Landscaping & Site Development:	\$	<u> </u>
7.	Equipment:	\$	<u> </u>
8.	Contingencies:	\$	<u>9,280</u>
9.	Other	\$	<u> </u>
	TOTAL COST	\$	<u>514,000</u>
	Less Other Funds Available		<u> </u>
	Source	\$	<u> </u>
	ERA		<u>514,000</u>
	STATE FUNDS REQUIRED	\$	<u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	1981
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$ <u> </u>
Operating Expenses	\$ <u> </u>
Maintenance Expenses	\$ <u> </u>
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$ <u> </u>
Operating Expenses	\$ <u> </u>
Maintenance Expenses	\$ <u> </u>
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$ <u> </u>
Operating Expenses	\$ <u> </u>
Maintenance Expenses	\$ <u> </u>

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Exhibit "A"

<u>LOCATION</u>	<u>NO. OF STALLS</u>	<u>SECTION HDQTRS</u>	<u>HEATED</u>	<u>NEW SITE</u>	<u>COST OF BUILDING</u>
Plains	2	yes	yes	no	\$ 44,000
Evans Hill	2	yes	yes	no	44,000
Libby	3	yes	yes	no	60,000
Divide	3	yes	yes	yes	60,000
Busby	2	yes	yes	no	44,000
Belt	3	yes	yes	yes	60,000
Neihart	3	yes	yes	yes	60,000
Glendive	5	no	no	no	50,000
Big Sky	3	yes	yes	yes	<u>57,000</u>
					\$ 479,000

The Divide Section Headquarters is short of space. The surrounding area is being used for other development making expansion of our facilities impossible. Also, by locating the buildings nearer Interstate 15, maintenance operations will be more functional.

The Belt Section Headquarters is located in town surrounded by residences and a new Retirement Home. Pressure is being exerted to move the Highway Complex because our existing site hampers traffic movements and adversely affects the aesthetics. Also, modern day activities keep adding materials and equipment to where a yard such as at Belt is much too small. The department owns land at the junction of Montana 200 and Montana 89 which is adequate for the Belt Section Complex. To relocate in this area would enhance maintenance operations for all highways assigned to this section.

The Neihart Section Headquarters is also located in town. Space and structures are inadequate. Relocation is necessary to provide the facility needed as the area surrounding the existing site has been developed.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Sandhouses
Project Priority 50
Biennium 1979 - 1981

Department Highways
Agency/Program Maintenance

A. THIS PROJECT (Check One)

☒ Is an Original Facility
☐ Is an Addition to an Existing Facility
☐ Other

☐ Renovates an Existing Facility
☐ Replaces an Existing Facility

B. LOCATION: See Exhibit "C" attached

(Check where appropriate)

☐ Site on Currently Owned Property
☐ Site to be Selected
☒ Site Already Selected

☐ Utilities Already Available
☐ Access Already Available

C. DESCRIPTION OF FACILITY:

General Description:

Storage building for sanding material. Various structures can be used e.g. quonset, slopewall. Dimensions vary depending on need but generally are 40' x 90'. Design must consider interior stresses on side walls as well as wind and snow factors on external areas.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Plastic.
3. Storage Building.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Dry sand is needed for winter sanding operation. Frozen sand chunks cannot be manipulated through spreaders.

Impact on Existing Facilities:

N/A

Rationale for Selection of a Particular Alternative:

No. 3 provides the most adequate coverage for keeping sanding materials readily accessible and dry.

Number to be served by Facility: N/A
Functional Space Requirements: (In square feet) 3,600 each unit

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Bid Prices, May 1978

1. Land Acquisition:	\$	<u>10,000</u>
2. Preliminary Expenses	\$	
Site Survey:	\$	<u>1,000</u>
Soil Testing:	\$	<u>200</u>
Other:	\$	
3. Construction Cost:	\$	<u>475,000</u>
4. Architectural/Engineering Fees:	\$	<u>4,480</u>
5. Utilities:	\$	<u>N/A</u>
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	
8. Contingencies:	\$	<u>50,000</u>
9. Other	\$	
TOTAL COST	\$	<u>540,680</u>
Less Other Funds Available		
Source	\$	
ERA		<u>540,680</u>
STATE FUNDS REQUIRED	\$	<u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

Exhibit "C"

Sandhouses listed by priority.

<u>LOCATION</u>	<u>COST ESTIMATE</u>	<u>LAND NEEDED</u>
Denton	\$ 28,000	no
Custer	28,000	no
Hathaway	28,000	yes (\$3,000)
Conrad	28,000	no
Divide	28,000	yes
Bernice	28,000	no
Arrow Creek Interchange	28,000	yes (\$5,000)
Boyes	28,000	no
Avon	28,000	yes
Fiddleback	28,000	no
Ingomar	28,000	no
Hillside	28,000	no
Plentywood	28,000	no
Scobey	28,000	no
Opheim	28,000	no
Deer Lodge	28,000	no
Big Sky	27,000	yes
TOTAL	\$ 475,000	

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Road Oil Storage Tanks
Project Priority **51**
Biennium 1979 - 1981

Department Highways
Agency/Program Maintenance

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Various

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Approximately 20 road oil storage tanks.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Increase storage capacity.
3. Ask for special carrier rates on state maintenance hauling.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Transporters have been able to increase minimum load sizes causing the Maintenance Division to pay freight on unhauled material. The 50,000 lb. load is over 6,200 hot gallons. Most of our storage is maximum 6,000 gallons. Therefore, storage capacity must be increased to handle minimum loads. Also, there are several areas where tanks need to be added because of increased work load.

Impact on Existing Facilities:

Functional tanks will be used as heretofore. Only worn out tanks will be replaced.

Rationale for Selection of a Particular Alternative:

No. 2 provides for the additional storage needed. Carriers refused to reduce quantities or rates.

Number to be served by Facility: _____

Functional Space Requirements: (In square feet) _____ -151-

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	Vendor's Claims
1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ _____
Soil Testing:	\$ _____
Other:	\$ _____
3. Construction Cost:	\$ _____
4. Architectural/Engineering Fees:	\$ _____
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ _____
7. Equipment:	\$ 200,000
8. Contingencies:	\$ _____
9. Other:	\$ _____
TOTAL COST	\$ 200,000
Less Other Funds Available	
Source	\$ _____
ERA	200,000
STATE FUNDS REQUIRED	\$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	1985
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNium (1979-1981)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNium (1981-1983)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
3rd BIENNium (1983-1985)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Security Fence
 Project Priority 52
 Biennium 1979 - 1981

Department Highways
 Agency/Program Maintenance

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☒ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

LOCATION: Wolf Point, Bozeman, Red Lodge and
Hamilton, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Security fence.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Perimeter Security Fence.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Vandalism, inventory and grounds upkeep can be controlled in a more suitable manner. Where security fence has been placed, stock materials are kept much more orderly, fuel loss from vehicles is much less, stockmen and supervisors have better surveillance of stored commodities such as posts, timbers, pipe, fence materials, equipment, etc.

Impact on Existing Facilities:

Protection of facilities such as buildings, tanks, yards, storage areas and equipment.

Rationale for Selection of a Particular Alternative:

No. 2 satisfies the problem.

Number to be served by Facility: N/A

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	Suppliers
1. Land Acquisition:	\$
2. Preliminary Expenses	\$
Site Survey:	\$
Soil Testing:	\$
Other:	\$
3. Construction Cost.	\$ 80,000
4. Architectural/Engineering Fees:	\$
5. Utilities:	\$
6. Landscaping & Site Development:	\$
7. Equipment:	\$
8. Contingencies:	\$
9. Other:	\$
TOTAL COST	\$ 80,000
Less Other Funds Available	
Source	\$
ERA	\$ 80,000
STATE FUNDS REQUIRED	\$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	1981
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1979-1981)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIUM (1981-1983)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIUM (1983-1985)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Small Cold Storage Sheds Department Highways
 Project Priority 53 Agency/Program Maintenance
 Biennium 1979 - 1981

A. THIS PROJECT: (Check One)

- ☒ X Is an Original Facility Renovates an Existing Facility
☐ Is an Addition to an Existing Facility Replaces an Existing Facility
☐ Other Other

B. LOCATION: See Exhibit "D", (General Narrative Section)

(Check where appropriate)

- ☒ X Site on Currently Owned Property Utilities Already Available
☐ Site to be Selected Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Small structures from 200 to 480 square feet to accommodate signs and tools.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Plastic covers.
3. Provide sheds.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Signs and tools must be placed under cover to retain their expected life.

Impact on Existing Facilities:

Alleviates the congestion in larger buildings.

Rationale for Selection of a Particular Alternative:

No. 3 provides the proper storage, accessibility and handling.

Number to be served by Facility: 200 - 480

Functional Space Requirements: (In square feet) 200 - 480

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F ESTIMATED COST OF PROJECT:

Source of Estimate	Landmark Developers	
1 Land Acquisition:	\$	_____
2 Preliminary Expenses	\$	_____
Site Survey:	\$	_____
Soil Testing:	\$	_____
Other:	\$	_____
3 Construction Cost:	\$	120,000
4 Architectural/Engineering Fees:	\$	1,000
5 Utilities	\$	_____
6 Landscaping & Site Development	\$	_____
7 Equipment:	\$	_____
8 Contingencies:	\$	11,000
9 Other	\$	_____
TOTAL COST	\$	132,000
Less Other Funds Available		_____
Source	\$	_____
FAA		132,000
STATE FUNDS REQUIRED	\$	0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date	1981	
Number of Additional Personnel Required	0	
Additional Funds Required when Project is in Full Operation:		
1st BIENNIIUM (1979-1981)		
Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____
2nd BIENNIIUM (1981-1983)		
Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____
3rd BIENNIIUM (1983-1985)		
Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Exhibit "D"

The Department of Highways has 139 section headquarters in its Maintenance program. Each section has to maintain an inventory of signs and tools. We planned to construct two sheds in each of the 11 divisions during the next biennium but because needs may be more vital to certain divisions, we would like the privilege of shuffling priorities within this appropriation. Therefore, we are requesting tool and sign storage sheds statewide rather than having to name specific locations.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Open Face Storage Sheds
 Project Priority 54
 Biennium 1979 - 1981
 Department Highways
 Agency/Program Maintenance

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility
☐ Is an Addition to an Existing Facility
☐ Other

☐ Renovates an Existing Facility
☐ Replaces an Existing Facility

B. LOCATION: Butte and Kalispell, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property
☐ Site to be Selected
☐ Site Already Selected
☐ Utilities Already Available
☐ Access Already Available

C. DESCRIPTION OF FACILITY:

General Description:

Open face, shed type storage. 30' x 120' pole construction.
 Metal roofing and siding.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Plastic and canvass covers.
3. Open faced storage.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Enclosure is needed for certain equipment and materials, e.g. loaders, rollers, brooms, pavers, pipe, posts, wood products, etc.

Impact on Existing Facilities:

N/A

Rationale for Selection of a Particular Alternative:

No. 3 will provide protection and accessibility for storing designated materials and equipment.

Number to be served by Facility: N/A

Functional Space Requirements: (In square feet) 4,800

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	_____
2.	Preliminary Expenses	\$	_____
	Site Survey:	\$	_____
	Soil Testing:	\$	_____
	Other:	\$	_____
3.	Construction Cost:	\$	<u>48,000</u>
4.	Architectural/Engineering Fees:	\$	<u>2,000</u>
5.	Utilities:	\$	_____
6.	Landscaping & Site Development:	\$	_____
7.	Equipment:	\$	_____
8.	Contingencies:	\$	<u>4,800</u>
9.	Other:	\$	_____
	TOTAL COST	\$	<u>54,800</u>
	Less Other Funds Available		_____
	Source	\$	_____
	ERA		<u>54,800</u>
	STATE FUNDS REQUIRED	\$	<u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1981

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

2nd BIENNIUM (1981-1983)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

3rd BIENNIUM (1983-1985)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	_____

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Helena Headquarters Shop Complex
 Project Priority 55
 Biennium 1979 - 1981

Department Highways
 Agency/Program Maintenance

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility
☐ Is an Addition to an Existing Facility
☐ Other

☐ Renovates an Existing Facility

☒ Replaces an Existing Facility

B. LOCATION: Helena, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property
☐ Site to be Selected
☐ Site Already Selected

☐ Utilities Already Available

☐ Access Already Available

C. DESCRIPTION OF FACILITY:

General Description:

Facility will provide an equipment mechanics shop, welding bay, sign shop, carpenter shop, core drill shop and supply depot.

E. ALTERNATIVES CONSIDERED:

1. Renovate the existing facility.
2. Rent adequate facilities.
3. Build a new facility.
4. Do nothing.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The existing facility at the fairgrounds is in violation of State Building Codes and requirements of the State Board of Health. The antiquity of the structures and the high ground water table causes a myriad of problems in keeping this complex functional. Sewage is not functioning properly, drainage is difficult and driveways are in distress because of excessive moisture. Workmen and equipment are in jeopardy because of nonconforming objects. The Building Codes Division has listed 41 areas which need to be upgraded renovated or refurbished.

Impact on Existing Facilities:

Portion of the existing facilities can be used to accommodate highway section headquarters for Helena area roads. This will eliminate the MacDonald Pass Complex which is inadequate and the U. S. Forest Service has requested that this facility be moved from the area.

Rationale for Selection of a Particular Alternative:

No. 3 provides for the greatest long range benefits as indicated in the Architecture and Engineering study completed July 24, 1978 (study details on file with Architecture and Engineering office).

Number to be served by Facility: 21

Functional Space Requirements: (in square feet) 26,400

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1.	Land Acquisition:	\$	_____
2.	Preliminary Expenses	\$	_____
	Site Survey:	\$	_____
	Soil Testing:	\$	<u>3,000</u>
	Other:	\$	_____
3.	Construction Cost:	\$	<u>1,854,000</u>
4.	Architectural/Engineering Fees:	\$	<u>146,000</u>
5.	Utilities:	\$	<u>17,700</u>
6.	Landscaping & Site Development:	\$	<u>198,300</u>
7.	Equipment:	\$	_____
8.	Contingencies:	\$	<u>111,000</u>
9.	Other:	\$	_____
	TOTAL COST	\$	<u>2,330,000</u>
	Less Other Funds Available		_____
	Source <u>Federal Grant</u>	\$	<u>830,000</u>
	<u>ERA</u>		<u>1,500,000</u>
	STATE FUNDS REQUIRED	\$	<u>0</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1985

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$ _____
Operating Expenses	\$ _____
Maintenance Expenses	\$ _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The shop complex presently located at the fairgrounds is dangerous to personnel, inefficient in operation and not in the best interest of the State of Montana. Construction of a new complex would provide badly needed, updated facilities and consolidate Montana Department of Highways operations while reducing administrative problems.

Together with the \$1,500,000 request an additional \$830,000 in grants from the Federal Highway Commission are being processed to provide the complex with a solar heating system.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Project Title Weigh Station near Idaho Border
Project Priority 56
Biennium 1979 - 1981

Department Highways
Agency/Program Maintenance

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility Renovates an Existing Facility
☐ Is an Addition to an Existing Facility Replaces an Existing Facility
☐ Other

B. LOCATION: Near Idaho border

(Check where appropriate)

- ☐ Site on Currently Owned Property Utilities Already Available
☒ Site to be Selected Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Vehicle weigh station for determining load sizes.

E. ALTERNATIVES CONSIDERED:

1. Do nothing.
2. Portable scale.
3. Permanent vehicle weigh station.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Oversize vehicles appear to be crossing the Montana-Idaho border causing severe damage to Montana's highways.

Impact on Existing Facilities:

N/A

Rationale for Selection of a Particular Alternative:

No. 3 provides the type of weigh station needed for proper surveillance of the problem.

Number to be served by Facility: 2

Functional Space Requirements: (In square feet) 400

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate:	Historical
1. Land Acquisition:	\$ 5,000
2. Preliminary Expenses	\$
Site Survey:	200
Soil Testing:	200
Other:	\$
3. Construction Cost:	\$ 175,000
4. Architectural/Engineering Fees:	\$ 17,500
5. Utilities:	\$
6. Landscaping & Site Development:	\$ 5,000
7. Equipment:	\$
8. Contingencies:	\$ 20,000
9. Other:	\$
	\$
TOTAL COST	\$ 222,900
Less Other Funds Available	
Source	\$
ERA	222,900
STATE FUNDS REQUIRED	\$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	1983
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1979-1981)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIUM (1981-1983)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIUM (1983-1985)	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Construct Treatment Unit for
Project Title Emotionally Disturbed Children
Project Priority 57
Biennium 1979 - 1981

Department Institutions
Agency/Program Mental Health and Residential Services

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☒ Replaces an Existing Facility
☐ Other _____

B. LOCATION:

(Check where appropriate)

- ☐ Site on Currently Owned Property ☐ Utilities Already Available
☒ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Construct a residential treatment facility for approximately 20 emotionally disturbed young people. The facility will provide a secure environment, including living areas as well as treatment and counseling space.

E. ALTERNATIVES CONSIDERED:

1. Construct a new facility at Warm Springs State Hospital.
2. Move children's unit residents to community programs.
3. Construct a new facility in a larger community.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

There have been efforts to relocate the children's program from Warm Springs to a larger community since the program was initiated by a federal grant in 1976. The facilities at Warm Springs State Hospital are substandard and cannot be certified for reimbursement. The proposed facility would allow the relocation of the Warm Springs State Hospital program to a larger community.

Impact on Existing Facilities:

Substandard facilities at Warm Springs will be vacated.

Rationale for Selection of a Particular Alternative:

A treatment facility in a larger community would make more services available to the emotionally disturbed children. Previous attempts to develop alternative programs in the community, without construction of a facility, have had little impact on the Warm Springs State Hospital Children's Unit population.

Number to be served by Facility: 20

Functional Space Requirements: (In square feet) _____

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Office of Budget and Program Planning

1.	Land Acquisition:	\$	
2.	Preliminary Expenses	\$	
	Site Survey:	\$	3,000
	Soil Testing:	\$	4,500
	Other:	\$	
3.	Construction Cost:	\$	704,935
4.	Architectural/Engineering Fees:	\$	71,365
5.	Utilities:	\$	
6.	Landscaping & Site Development:	\$	26,600
7.	Equipment:	\$	29,400
8.	Contingencies:	\$	44,200
9.	Other:	\$	

TOTAL COST	\$ 884,000
Less Other Funds Available	
Source	\$

STATE FUNDS REQUIRED \$ 884,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: December 1981

Number of Additional Personnel Required	0
---	---

Additional Funds Required when Project is in Full Operation:

1st BIENNIIUM ()

Personal Services \$

Operating Expenses \$

Maintenance Expenses \$

2nd BIENNium ()

Personal Services \$

Operating Expenses

Maintenance Expenses

3rd BIENNium ()

Personal Services \$

Operating Expenses

Maintenance Expenses

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Library Equipment - Part I
 Project Priority **58**
 Biennium 1979 - 1981

Department Montana University System
 Agency/Program University of Montana

A. THIS PROJECT: (Check One)

☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☒ Other Furnishings and equipment

B. LOCATION: Academic Library

(Check where appropriate)

☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Study carrels, chairs, shelving and accessory cases, book trucks and stands.

E. ALTERNATIVES CONSIDERED:

1. Restrict acquisitions and do not provide student study/research facilities.

*2. Phase the purchase of library equipment as student use and demand grow.

*Alternative proposed by Office of Budget and Program Planning.

Impact on Existing Facilities:

Relieve crowded condition in housing library collection and provide additional study stations.

Rationale for Selection of a Particular Alternative:

Alternative #2 was selected since there does not appear to be a need to furnish and equip the complete library during the 1979-1981 biennium. In addition, it reduces the state funding required at this time to \$100,000.

Number to be served by Facility: 9,000

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

Library Equipment - Part I

F. ESTIMATED COST OF PROJECT:

Source of Estimate: University of Montana

1. Land Acquisition: \$ _____

2. Preliminary Expenses \$ 500

Site Survey: \$ _____

Soil Testing: \$ _____

Other: \$ _____

3. Construction Cost: \$ _____

4. Architectural/Engineering Fees: \$ _____

5. Utilities: \$ _____

6. Landscaping & Site Development: \$ _____

7. Equipment: \$ 515,500

8. Contingencies: \$ _____

9. Other: \$ _____

TOTAL COST \$ 516,000

Less Other Funds Available

Source: \$ _____

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: January 1979

Number of Additional Personnel Required 8.5

Additional Funds Required when Project is in Full Operation:

1st BIENNIIUM (\$105,968)

Personal Services \$ 56,486

Operating Expenses \$ 46,003

Maintenance Expenses \$ 3,479

2nd BIENNIIUM (\$477,441)

Personal Services \$ 248,586

Operating Expenses \$ 212,619

Maintenance Expenses \$ 16,236

3rd BIENNIIUM (\$555,330)

Personal Services \$ 279,312

Operating Expenses \$ 256,689

Maintenance Expenses \$ 19,329

*STATE FUNDS REQUIRED \$ 516,000

*NOTE RATIONALE FOR SELECTED ALTERNATIVE ON PREVIOUS PAGE.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

Library - Shelving - In utilizing the soon-to-be completed additional floors of the Library Building, shelving is being relocated from presently occupied locations. This shelving is rapidly approaching its capacity to accommodate newly acquired material. In some portions of the collection, shelving new material necessitates laborious and costly shifting to make room. At the present rate of acquisition of library materials, we estimate that within two years, more likely less, it will be necessary to box or store some material. This will make it inaccessible or accessible only with delay and difficulty. Further crowding onto shelves both discourages use and damages the material. Since the purpose of the Library and its collection is to make resources available to the academic community, it is urgent that it be given the equipment to make this possible. Only partial shelving was made available when the building was constructed. Delay in providing adequate shelving to permit growth and utilization will create the problems detailed above, but will also occasion greater cost when shelving is purchased eventually.

Library - Seating - When the Library was in the former building it had a seating capacity of c. 750, in all types of seating. Since occupying the new building, this capacity has grown to c. 800. The space presently occupied would have accommodated approximately 1200 seats. With the occupation of the two floors soon to be completed, the potential total capacity will be approximately 1900. According to the best and most used standards, we should seat 25% of the FTE student enrollment. Even at the University's reduced enrollment, that would call for 2000 reader stations. As important as numbers is the type and quality of seating, to provide adequate study space, free from distraction and in proximity to the material to be used. The present seating is not adequate in space, quantity or in design, to meet these needs. Lack of study facilities discourages library use, to the detriment of the student's educational experience. The seating requested is minimal to meet partially the existing level of need. Again, further delay will occasion greater cost, limiting the number and/or quality of seating which can be acquired. Scattering present seating to occupy the new space will make all areas inadequately furnished.

PRIORITY I - List of Library Equipment in Priority Order

1. Shelving	all	\$ 208,158
2. Double Tandem Carrels w/380 chairs	380	144,020
3. 4-Plywood Carrels w/228 chairs	57	55,042
4. Single Carrels, high back w/175 chairs	175	59,981
5. Locked Carrels w/52 chairs	52	23,972
6. Occasional seating, varies	55	18,535
7. Wood Stools, 17"	28	1,120
8. Dictionary Stands	4	800
9. Atlas Case	1	600
10. Book Trucks	11	3,080
11. Straight Wood chairs	17	663
		<u>\$ 515,971</u>

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title: Repair Elevator
Project Priority: 59
Biennium: 1979 - 1981

Department: Administration
Agency/Program: General Services Division

A. THIS PROJECT:(Check One)

- Is an Original Facility ☒ Renovates an Existing Facility
Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
Other ☐

B. LOCATION: Old Liquor Warehouse

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

Old Liquor Warehouse, Surplus Property Bureau and Reproduction and Distribution Bureau.

E. ALTERNATIVES CONSIDERED

1. Request funding to accomplish necessary repairs in order to comply with Building Code Regulations.
2. Do nothing and continue to operate the elevator in a condition that is a hazard to life/safety of the employees and the public.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Elevator repairs required to comply with uniform Building Codes Chapter 51, Sections 5112H, 5112B, 5112E and 5112I.

Impact on Existing Facilities:

It will enhance the Surplus Property operation and eliminate some of the life/safety hazards.

Rationale for Selection of a Particular Alternative:

Funding of the project will bring the elevator into compliance with life/safety regulations. The elevator is a necessary requirement in the operation of the Surplus Property Program that serves approximately 800 donees throughout the state.

Number to be served by Facility: All building personnel

Functional Space Requirements: (In square feet) N/A

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Recent bids, low - \$14,000 and high - \$28,000

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	_____
Site Survey:	\$	_____
Soil Testing:	\$	_____
Other:	\$	_____
3. Construction Cost:	\$	<u>20,000</u>
4. Architectural/Engineering Fees:	\$	_____
5. Utilities:	\$	_____
6. Landscaping & Site Development:	\$	_____
7. Equipment:	\$	_____
8. Contingencies:	\$	_____
9. Other:	\$	_____
TOTAL COST	\$	<u>20,000</u>
Less Other Funds Available		_____
Source	\$	_____
STATE FUNDS REQUIRED	\$	<u>20,000</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: July 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979 - 1981)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	<u>1,400.00</u>

2nd BIENNIUM (1981-1983)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	<u>1,568.00</u>

3rd BIENNIUM (1983-1985)

Personal Services	\$	_____
Operating Expenses	\$	_____
Maintenance Expenses	\$	<u>1,756.00</u>

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Construct Justice Building Department Supreme Court/Justice Department
 Project Priority 60 Agency/Program -----
 Budget 10,000,000

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility Renovates an Existing Facility
☐ Is an Addition to an Existing Facility Replaces an Existing Facility
☐ Other -----

LOCATION: southeast corner of Sixth and Sanders

(Check where appropriate)

- ☐ Site on Currently Owned Property Utilities Already Available
☐ Site to be Selected Access Already Available

X... Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

A new facility will be built to house the Supreme Court, the Law Library and the Justice Department. Space estimated allows for potential future requirements of all three.

E ALTERNATIVES CONSIDERED

The Law Library must be immediately accessible to both the Supreme Court and the Justice Department. Therefore, the only alternative would be to acquire the entire east wing of the Capitol Building and totally renovate it.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The Supreme Court, the Justice Department and the Law Library all have outgrown their allotted space. The result for the first two is a scattering of personnel throughout Helena, utilization of temporary, borrowed space and cramped overcrowded work conditions. The result for the Law Library is overcrowding, less work space, overloaded floors and, soon, a halt in acquisition of books and other research material due to lack of space to put them.

Impact on Existing Facilities:

This will make available to the legislature two entire floors of the east wing of the Capitol Building and a major portion of another floor will be available to the Executive Branch, plus certain rented areas will become available.

Rationale for Selection of a Particular Alternative:

A new building is the most logical of the two alternatives. To renovate this wing would entail the move of several other agencies and the expense of renovation would be considerable, with the end result still being a less than satisfactory condition.

Number to be served by Facility. 210

Functional Space Requirements. (In square feet) 37,546

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: <u>Architecture and Engineering Division</u>	
1. Land Acquisition:	\$ _____
2. Preliminary Expenses	\$ _____
Site Survey:	\$ <u>4,000</u>
Soil Testing:	\$ <u>5,000</u>
Other:	\$ _____
3. Construction Cost:	\$ <u>3,678,935</u>
4. Architectural/Engineering Fees	\$ <u>237,276</u>
5. Utilities:	\$ _____
6. Landscaping & Site Development:	\$ <u>147,314</u>
7. Equipment:	\$ <u>129,078</u>
8. Contingencies:	\$ <u>184,397</u>
9. Other	\$ _____
TOTAL COST	\$ <u>4,386,000</u>
Less Other Funds Available	
Source	\$ _____
STATE FUNDS REQUIRED	\$ <u>4,386,000</u>

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: December 1982

Number of Additional Personnel Required

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

2nd BIENNIUM (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

3rd BIENNIUM (_____)

Personal Services \$ _____

Operating Expenses \$ _____

Maintenance Expenses \$ _____

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

A building to house the Supreme Court and the State Law Library has been a recognized need for over 10 years. In fact, the 1969 legislature authorized construction of such a building. Property was acquired and plans were drawn up and approved, but then nothing further was done.

Since then the need for space has become even more pressing. The caseload of the Court more than doubled creating a need for more law clerks; the Court has developed administrative, training and information components, all requiring staff who in turn require space; the Law Library has continued to acquire more material, as it must and additional personnel will eventually be needed in the Law Library.

Another factor has arisen since 1969 and that is the need of the Attorney General's office for more space. His responsibilities have grown, necessitating staff increases. Since that offices' space in the Capitol was limited, the result is a scattering throughout Helena of Justice Department staff. That fragmentation is expensive since much of the extra space must be rented, which is inefficient and time consuming.

The logical solution to all of these problems is a Justice Building to house all three. Not only would it provide the space for present and future needs, it would also make available to the legislature nearly two full floors of one wing. The legislature could well use that space since it is also being forced to work in overcrowded conditions.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Library - NMC Department Montana University System
 Project Priority 61 Agency/Program Northern Montana College
 Biennium 1979 - 1981

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility -- -- Renovates an Existing Facility
☐ Is an Addition to an Existing Facility -- -- Replaces an Existing Facility
☐ Other -- -- -- --

B. LOCATION: NMC Campus - central site

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This building is designed to be a 30,000 square feet Library Building of a two-level design. Included will be sufficient space for the present holdings and expansion space which should suffice for the next decade. Adequate user seating space is included, as is necessary administrative and special services space. With increasing dependence on audiovisual and other electronic aids, the new Library Building is designed to provide the proper environment to house and utilize these new technologies. Further, the building is designed to minimize staff requirements and to maximize user convenience.

Impact on Existing Facilities:

With this new facility, NMC can then remodel the area of Cowan Hall (12,500 square feet) presently occupied by the Library for use by the Education, Business, History and Social Sciences, English Departments as well as by administrative offices presently crowded.

Number to be served by Facility: Entire student body (1300) plus all professional staff of nearly 400
 Functional Space Requirements: (In square feet) 30,000 gross square feet
with 67-73% assignable

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

NMC has never had a separate Library Building in its history. It long ago outlived the present space in Cowan Hall and has now reached the point that no further expansion in holdings is possible. New and badly needed special services not envisioned in the past are not possible in the present facility and will be incorporated into the new building. Overall, the Library should be the heart of the Campus Academic programs; it should be the focal point for students. The proposed facility will meet this need.

E. ALTERNATIVES CONSIDERED:

1. An engineering study, including the work of a Library Consultant was completed over two years ago to determine whether or not Donaldson Hall, former Women's Resident Hall, could be converted to a Library. The load level, low ceilings and space constraints were some of the major reasons why this study concluded such a move is impossible to meet the Library needs of NMC.
 2. Construct a complete library facility at a level slightly reduced from the preplanning study.
- *Alternative proposed by Office of Budget and Program Planning.

Rationale for Selection of a Particular Alternative:

Given the study referred to above, the only other recourse is new construction, since no other vacant buildings are useable on the campus. (East Hall, a small vacant building must be razed due its continuing deteriorating condition). Alternative #2 which is a smaller building, should still adequately fulfill all necessary program requirements. In addition, critical approximately 10% to \$2,302,000.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Davidson and Kuhr, Architects PC

1. Land Acquisition: \$ _____

2. Preliminary Expenses \$ _____

Site Survey: \$ _____

Soil Testing: \$ _____

Other: \$ _____

3. Construction Cost: \$ 1,875,060

4. Architectural/Engineering Fees: \$ 180,000

5. Utilities: \$ N/A

6. Landscaping & Site Development: \$ 53,560

7. Equipment: \$ 354,360

8. Contingencies: \$ 187,510

9. Other: \$ _____

TOTAL COST \$ 2,601,960

Less Other Funds Available

Source \$ _____

*STATE FUNDS REQUIRED \$ 2,601,960

*NOTE RATIONALE FOR SELECTED ALTERNATIVE ON PREVIOUS PAGE.

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: July 1, 1982

Number of Additional Personnel Required 2

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1982-1983)

Personal Services \$ 41,000

Operating Expenses \$ 4,000

Maintenance Expenses \$ 5,000

2nd BIENNIUM (1984-1985)

Personal Services \$ 45,000

Operating Expenses \$ 5,000

Maintenance Expenses \$ 6,000

3rd BIENNIUM (1986-1987)

Personal Services \$ 49,000

Operating Expenses \$ 6,000

Maintenance Expenses \$ 7,000

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Kalispell Job Service Office Addition
 Project Priority 62
 Biennium 1979 - 1981

Department Labor and Industry
 Agency/Program Employment Security Division

A. THIS PROJECT: (Check One)

- ☐ Is an Original Facility Renovates an Existing Facility
☒ Is an Addition to an Existing Facility Replaces an Existing Facility
☐ Other _____

LOCATION: 427 First Avenue East, Kalispell

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This project would be a one story addition to existing facilities. Plans call for a basement and a first floor. Both floors would be an additional 2470 square feet or 38' x 65' each. The existing building is 40' x 100' and was built in 1958. The addition would eliminate four parking spaces but this will not pose a problem. The activities performed at the local office are counseling and testing as related to job readiness; referral to training programs; placement of the unemployed and underemployed; process Unemployment Insurance activities for those who are eligible and cannot be placed. Space would be utilized to alleviate the overcrowded (continued on General Narrative Section)

Impact on Existing Facilities:

Alleviate the overcrowded condition that now exists. Claims activity and all other office functions could be scheduled in a more efficient manner by being able to segregate the various groups.

Number to be served by Facility: _____

28 peak staff serving an average of 140 individuals daily with peaks of over 200 per day.

Functional Space Requirements: (In square feet) 4940 square feet addition, (2470' first floor and 2470' basement).

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Kalispell is a high growth area. The Kalispell office also serves the Whitefish, Columbia Falls, Big Fork, Eureka and Sommers-Lakeside area. The existing building was adequate until about two years ago. At that time our staff nearly doubled and continued growth in and around the area will call for continued services. Existing space is not adequate to serve the public.

E. ALTERNATIVES CONSIDERED:

1. Rent additional space at an estimated cost of \$7.00 a square foot.
2. Do nothing.

Rationale for Selection of a Particular Alternative:

Rental quarters would necessitate a split in office personnel and duties. Since all functions are interrelated this does not seem feasible.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate Architecture and Engineering Division

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	2,000
Soil Testing:	\$	3,000
Other:	\$	2,000
3. Construction Cost	\$	267,812
4. Architectural/Engineering Fees:	\$	26,400
5. Utilities:	\$	8,000
6. Landscaping & Site Development:	\$	5,625
7. Equipment:	\$	
8. Contingencies:	\$	35,163
9. Other:	\$	
TOTAL COST	\$	350,000
Less Other Funds Available		
Source Federal and	\$	350,000
Private Revenue		
STATE FUNDS REQUIRED	\$	0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: September 1980

Number of Additional Personnel Required 0

Additional Funds Required when Project is in Full Operation:

1st BIENNIIUM (1980-1981)

Personal Services	\$	
Operating Expenses	\$	6,000
Maintenance Expenses	\$	6,000

2nd BIENNIIUM (1982-1983)

Personal Services	\$	
Operating Expenses	\$	6,500
Maintenance Expenses	\$	6,500

3rd BIENNIIUM (1984-1985)

Personal Services	\$	
Operating Expenses	\$	7,000
Maintenance Expenses	\$	7,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

General Description (continued)

conditions that exist now and will become more acute as the Kalispell area continues to grow. The offices require waiting areas for claimants and job seekers. Additional space is needed for interviewing these people and for testing, counseling and claimtaking activities. Floor plans would include a waiting area and a number of small offices or booths for individual services to applicants. Rest rooms will be included with access provided for the handicapped.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Bozeman Job Service Office
 Project Priority 63
 Biennium 1979 - 1981

Department Labor and Industry
 Agency/Program Employment Security Division

A. THIS PROJECT:(Check One)

- ☐ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☒ Replaces an Existing Facility
☐ Other _____

B. LOCATION: Bozeman, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

The original Bozeman Local Office was built in 1957 for a maximum staff of 10 to administer Employment Service activities and Unemployment Insurance. In the last few years we have also been administering the various Government Training programs relating to the unemployed, disadvantaged, minorities, etc. Bozeman also has experienced tremendous growth in the last few years. As a result our staff during peak work loads will be up to 24 people. Activities performed at the local office include placement of unemployed and underemployed; testing and counseling activities relating to job readiness; establish training programs to upgrade (continued on General Narrative Section)

Impact on Existing Facilities:

None

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Bozeman has grown tremendously in past few years and all indications are that it will continue to do so. We have outgrown our old office and have been forced to rent since December of 1976. Rental costs in Bozeman are high. We can sell our old office and apply the proceeds toward a new office. If we continue to rent, the old office will have to be sold and funds returned to the Federal Government.

E. ALTERNATIVES CONSIDERED:

1. Continue to rent at an estimated cost of \$44,000 to \$50,000 per year.
2. Build a new office.
3. Do nothing.

Rationale for Selection of a Particular Alternative:

In building, the cost/benefit factor would definitely be in our favor by utilizing funds realized from the sale of the old office.

Number to be served by Facility: 24 peak staff serving an average of 100 people daily with peaks of over 200 per day

Functional Space Requirements: (In square feet) 6,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$ 105,000
2. Preliminary Expenses	\$
Site Survey:	\$ 2,000
Soil Testing:	\$ 3,000
Other:	\$ 2,000
3. Construction Cost:	\$ 617,000
4. Architectural/Engineering Fees:	\$ 55,000
5. Utilities:	\$ 15,000
6. Landscaping & Site Development:	\$ 15,000
7. Equipment:	\$
8. Contingencies:	\$ 65,500
9. Other	\$
TOTAL COST	\$ 880,000
Less Other Funds Available	
Source <u>Federal and</u>	\$ 880,000
Private Revenue	
STATE FUNDS REQUIRED	\$ 0

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	December 1981
Number of Additional Personnel Required	0
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (1980-1981)	
Personal Services	\$
Operating Expenses	\$ 6,000
Maintenance Expenses	\$ 6,000
2nd BIENNIUM (1982-1983)	
Personal Services	\$
Operating Expenses	\$ 6,500
Maintenance Expenses	\$ 6,500
3rd BIENNIUM (1984-1985)	
Personal Services	\$
Operating Expenses	\$ 7,000
Maintenance Expenses	\$ 7,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

General Description (continued)

individuals so they may be placed in meaningful jobs; process Unemployment Insurance for those that are eligible and cannot be placed. Future expansion will for the most part be dependent on federal directives and programs. The office will be a single unit that will require all utilities. It will be constructed so that the handicapped can be served. Most if not all of equipment, desks, etc. are already available in rented quarters. No special equipment will be needed. New quarters will provide the needed space for parking and will accommodate the increased work load in Unemployment Insurance and Employment Service function. The building would require waiting area, reception area, offices, booths, testing room and storage space.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Construct Cottage
 Project Priority 64
 Biennium 1979 - 1981

Department School for Deaf and Blind
 Agency/Program Care and Custody

A. THIS PROJECT: (Check One)

- ☒ Is an Original Facility
☐ Is an Addition to an Existing Facility
☐ Other

☐ Renovates an Existing Facility
☒ Replaces an Existing Facility

LOCATION: On campus north of Academic Building

(Check where appropriate)

- ☒ Site on Currently Owned Property
☐ Site to be Selected
☒ Site Already Selected

- ☒ Utilities Already Available
☐ Access Already Available

C. DESCRIPTION OF FACILITY:

General Description:

The request for three residential cottages has been submitted previously. The structure now housing 80 to 90 children is adequate for warmth and protection. It is inadequate for proper care, growth and development of children ranging in ages 2½ to 21 years. This age range is presently housed together which contributes to restriction, inappropriate behavior and general inefficiency of work assignments. This project would construct the first of three proposed cottages. It would house 20 to 30 children in a homelike atmosphere.

E. ALTERNATIVES CONSIDERED:

1. Build three cottages this biennium.
2. Renovate the existing dormitory.
3. Construct one cottage this biennium as Phase I of a three cottage plan.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The present building has been remodeled and repaired which makes it adequate for a few years. However, we still have over 200 wooden windows and screens which are 40 years old, a one pipe steam heating system equally old and an inadequate electrical system.

Impact on Existing Facilities:

With the completion of the three cottages, the existing dormitory could be vacated or converted to other appropriate uses within feasible economic limits.

Rationale for Selection of a Particular Alternative:

Alternative #3 is the most reasonable solution in terms of both student needs and cost benefits.

Number to be served by Facility: 20 - 30 children to a cottage

Functional Space Requirements: (in square feet) approximately 4,000 square feet per cottage

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Sources of Estimate: Office of Budget and Program Planning

1. Land Acquisition:	\$	
2. Preliminary Expenses	\$	
Site Survey:	\$	
Soil Testing:	\$	
Other:	\$	
3. Construction Cost:	\$	522,000
4. Architectural/Engineering Fees:	\$	46,600
5. Utilities:	\$	
6. Landscaping & Site Development:	\$	
7. Equipment:	\$	
8. Contingencies:	\$	31,400
9. Other	\$	
	\$	
TOTAL COST	\$	600,000
Less Other Funds Available		
Source	\$	
STATE FUNDS REQUIRED	\$	600,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: 1980

Number of Additional Personnel Required	None
Additional Funds Required when Project is in Full Operation:	
1st BIENNIIUM ()	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
2nd BIENNIIUM ()	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$
3rd BIENNIIUM ()	
Personal Services	\$
Operating Expenses	\$
Maintenance Expenses	\$

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Construct Nursery Greenhouse
 Project Priority 65
 Biennium 1979 - 1981

Department Natural Resources and Conservation
 Agency/Program Forest Resources

A. THIS PROJECT:(Check One)

- ☒ Is an Original Facility ☐ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other _____

LOCATION: Forestry Division Headquarters Complex
2705 Spurgin Road, Missoula, Montana

(Check where appropriate)

- ☒ Site on Currently Owned Property ☒ Utilities Already Available
☒ Site to be Selected ☒ Access Already Available
☐ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

The cooler is a refrigerated building, approximately 1,200 square feet in size, used for seed and seedling storage. The greenhouse facility consists of the structure, covering, lights, containers, heating and cooling equipment, controls and other components necessary for construction of an environmentally controlled greenhouse suitable for production of nursery stock.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

This request would allow the construction of a replacement refrigerated cooler for seedling and seed storage and a system of greenhouse. For the purpose of producing containerized tree seedlings used in reforestation of severe forest sites and the establishment of conifers in windbreaks and shelterbelts.

E. ALTERNATIVES CONSIDERED:

- 1) Not replace cooler and not produce containerized seedlings.
- 2) Replacement of cooler only.
- 3) Replace cooler and produce containerized seedlings.
- 4) Rebuild present cooler.

Impact on Existing Facilities:

Cooler will replace old, deteriorated, inadequate facility. Greenhouse will not significantly impact existing facilities but rather supplement existing seedbeds.

Rationale for Selection of a Particular Alternative:

Selection of alternative #3 enables nursery production to continue without incurring excessive repair costs on a already inadequate facility and to produce seedlings for both state and private lands at a cost that will encourage reforestation and conservation. The nursery is looked upon to be a leader in nursery management and production techniques.

Number to be served by Facility: Not applicable (serves plants not personnel)
 Functional Space Requirements: (In square feet) Cooler - 1,200 square feet and Greenhouse - 2,700 square feet

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division
Department of Administration

1. Land Acquisition: \$ _____
2. Preliminary Expenses \$ _____
- Site Survey: \$ 1,000
- Soil Testing: \$ 1,000
- Other: \$ _____
3. Construction Cost: \$ 165,000
4. Architectural/Engineering Fees: \$ 14,850
5. Utilities: \$ _____
6. Landscaping & Site Development: \$ 500
7. Equipment: \$ 5,000
8. Contingencies: \$ 12,650
9. Other: \$ _____

TOTAL COST \$ 200,000

Less Other Funds Available

Source U.S.F.S. \$ (75,000) (may be available)

STATE FUNDS REQUIRED \$ 200,000

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date: January 1981

Number of Additional Personnel Required 1 (1.0 F.T.E.)

Additional Funds Required when Project is in Full Operation:

1st BIENNIUM (1979-1981)

Personal Services \$ 29,400
Operating Expenses \$ 8,000
Maintenance Expenses \$ _____

2nd BIENNIUM (1981-1983)

Personal Services \$ 29,700
Operating Expenses \$ 60,000
Maintenance Expenses \$ 1,000

3rd BIENNIUM (1983-1985)

Personal Services \$ 30,000
Operating Expenses \$ 60,000
Maintenance Expenses \$ 1,000

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

GENERAL NARRATIVE MATERIAL

The major objective of the State Forest Tree Nursery is to produce conservation plantings on state and private lands in rural area of Montana at a price that encourages conservation. Acceptable uses of planting stock includes shelterbelts, windbreaks, erosion control, soil stabilization and reclamation plantings as well as for reforestation purposes.

This request serves two purposes: it asks that a replacement seed and seedling storage cooler be built and that the nursery expand its production into greenhouse production of containerized seedlings.

The cooler portion of this request is of immediate importance because of the deterioration of the present cooler. The existing structure, made of wood, is rotting and is actually sinking in the ground at its present site. A cooler is needed to protect the seedlings that have been packaged prior to shipment and to store seed year round. Approximately 1,200 to 1,500 square feet of floor space is needed for these purposes.

The greenhouse portion of this request is to both: expand nursery production capacity through the use of greenhouse systems and containerized stock for special uses such as planting on severe forest sites and establishment of conifers in windbarrier plantings; and to reduce planting costs by producing a seedling that is not so prone to transplant shock. Containerized seedlings will reduce the overall cost of establishing coniferous seedlings in shelterbelts and on severe forest sites.

The present operation at the State Forest Tree Nursery is called a "bare root" operation. Under this system, the trees are mechanically lifted from the seedling beds for packaging and shipment and in the process, the roots of the individual seedlings are pruned. It is this root pruning process, typical of all bare root nurseries, that causes shock to the tree. This shock causes the inability of the tree to produce roots fast enough to grow to a more favorable moisture level before the tree becomes moisture stressed during the dryer summer months. If the seedling is unable to make this initial growth, it dies. As mortality rises, so does planting costs. The more severe the planting site, the more significant mortality becomes.

In contrast, in a greenhouse operation, the seedlings are grown in containers. When the seedling is to be planted, the tree with all of its roots is planted and there is no loss of time for the tree to become established. Mortality is significantly reduced.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

Project Title Remodeling of the Gymnasium Building
 Project Priority 66
 Biennium 1979 - 1981

Department Montana University System
 Agency/Program Montana College of Mineral
Science and Technology

A. THIS PROJECT: (Check One)

☐ Is an Original Facility ☒ Renovates an Existing Facility
☐ Is an Addition to an Existing Facility ☐ Replaces an Existing Facility
☐ Other ☐

B. LOCATION: MCMT Campus.

(Check where appropriate)

☐ Site on Currently Owned Property ☐ Utilities Already Available
☐ Site to be Selected ☐ Access Already Available
☒ Site Already Selected

C. DESCRIPTION OF FACILITY:

General Description:

This structure, consisting of 23,600 square feet of space in its three stories was built in 1925 and has been considered extremely acceptable structurally. The location and the exterior aesthetics of the building have been considered to be acceptable with minor modifications. The building presently is being used as a gym with a running track, gymnasium, locker rooms, two handball courts and swimming pool. The construction of the building is masonry with a brick facing and a sloped roof.

E. ALTERNATIVES CONSIDERED:

To remodel the building as indicated above with the exception of an uplift to the exterior of the building. This would reduce cost by approximately 20%. Another alternate consideration would be the demolition of the Gym Building and replacement of it for the departments mentioned above.

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The building being vacated by the Athletic Department will provide the expansion of the Biology, Environmental Engineering, OSHA and Engineering Science Departments. Due to the arrangement of this facility these departments will not be able to use it without major changes. Preplanning for the utilization of the building has been completed and is available upon request. This building is also being programmed for the Humanities and Social Sciences Department as well as for several classrooms which all will be eliminated from the Main Hall Building.

Impact on Existing Facilities:

The remodeling of this building would allow for the expansion of several departments which are cramped and without a central location. These have been scattered throughout the campus. The departments scheduled to move into the remodeled Gym will be vacating several areas on campus. In general the areas which will be vacated will be absorbed within other departments as possible.

Rationale for Selection of a Particular Alternative:

We feel that this is the most desirable and acceptable choice for the aesthetics of the campus as well as for the utilization of an existing facility at a minimal cost to the State.

Approximately 75% of the student population.

Functional Space Requirements: (In square feet)

23,600 square feet.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST

F. ESTIMATED COST OF PROJECT:

Source of Estimate: Architecture and Engineering Division

1. Land Acquisition:	\$	_____
2. Preliminary Expenses	\$	<u>5,000</u>
Site Survey:	\$	_____
Soil Testing:	\$	_____
Other:	\$	_____
3. Construction Cost:	\$	<u>1,072,701</u>
4. Architectural/Engineering Fees:	\$	<u>97,758</u>
5. Utilities:	\$	_____
6. Landscaping & Site Development:	\$	<u>35,000</u>
7. Equipment: Lab, A/V and Specialized Equipment	\$	<u>60,000</u>
8. Contingencies:	\$	<u>116,770</u>
9. Other	\$	_____
TOTAL COST	\$	<u>1,387,229</u>
Less Other Funds Available		_____
Source 1977-1979 Funds	\$	<u>5,000</u>

STATE FUNDS REQUIRED \$ 1,382,229

G. ESTIMATED OPERATIONAL COST AT COMPLETION:

Expected Completion Date:	June 1980
Number of Additional Personnel Required	One
Additional Funds Required when Project is in Full Operation:	
1st BIENNIUM (<u>1979-1981</u>)	
Personal Services	\$ <u>10,000</u>
Operating Expenses	\$ <u>3,500</u>
Maintenance Expenses	\$ <u>1,200</u>
2nd BIENNIUM (<u>1981-1983</u>)	
Personal Services	\$ <u>12,000</u>
Operating Expenses	\$ <u>3,800</u>
Maintenance Expenses	\$ <u>1,500</u>
3rd BIENNIUM (<u>1983-1985</u>)	
Personal Services	\$ <u>14,000</u>
Operating Expenses	\$ <u>4,100</u>
Maintenance Expenses	\$ <u>2,000</u>

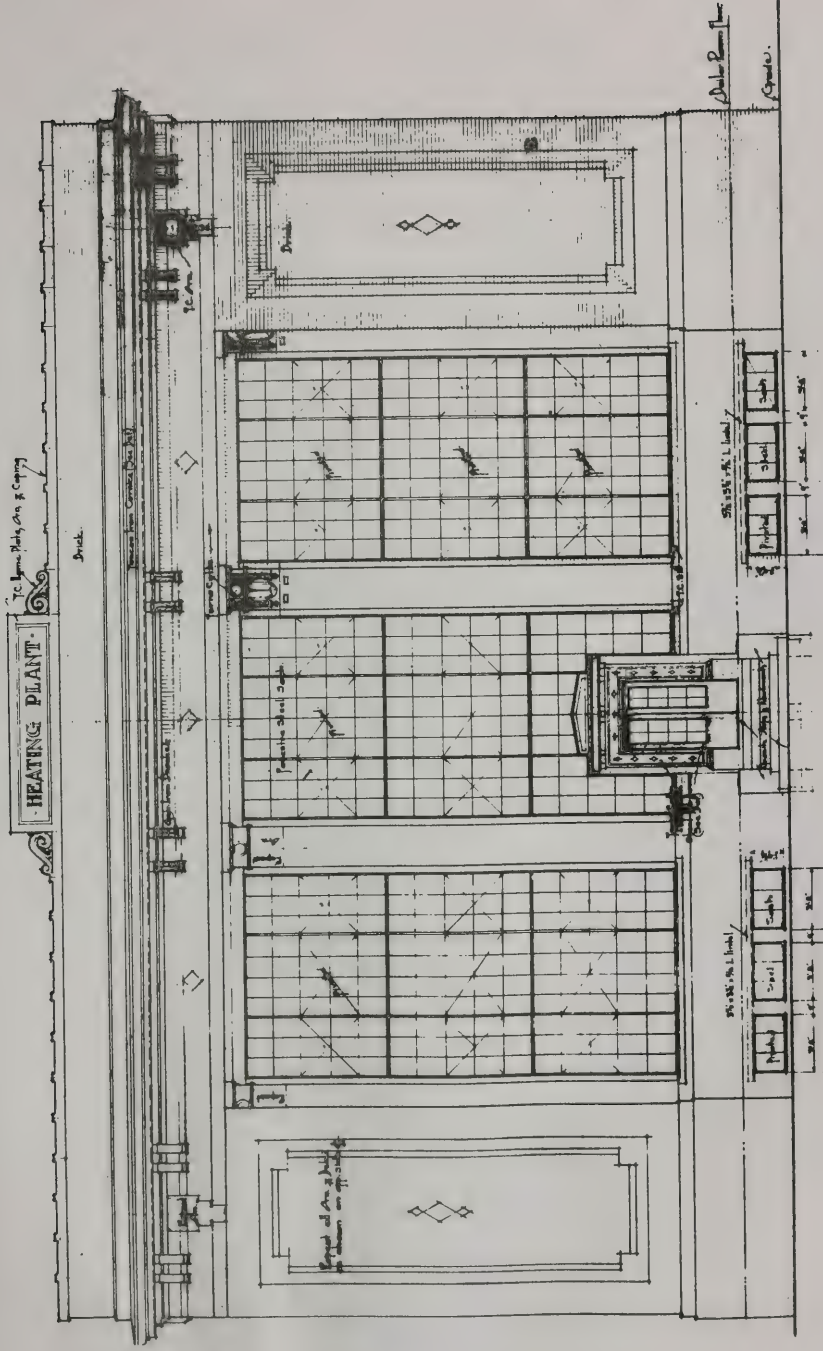
Price includes a 9%/yr. inflation rate.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

GYMNASIUM BUILDING REMODELING

BREAKDOWN OF SPACE

<u>Engineering Science Department Labs</u>	<u>Square Footage</u>	<u>Biology Labs</u>	<u>Square Footage</u>
Graphic Lab (60 stations with 180 storage compartments)	2,500	Two General Biology Labs (900 square feet each)	1,800
General Engineering Science Lab (Fluid Lab; Thermodynamics Lab; Material and Mechanics Lab)	3,200	Water Lab	300
Concrete Material Storage Lab	600	Chemical and General Storage	<u>300</u> 2,400
Storage Room	200		
Electrical Lab	<u>1,000</u> 7,500	Combined Rooms (Biology and Environmental Engineering)	
Environmental Engineering Labs		Preparation Room	700
Safety and Air Quality Lab	800	Future Requirements	
Water Quality Lab	400	Biology and Environmental Lab	<u>800</u>
Soil Lab	400	TOTAL	14,200
Balance Room	100		
Controlled Environment Room	100	<u>OFFICES</u>	<u>NUMBER REQUIRED</u>
Research Lab	400	Graduate	Faculty Students Technicians
Storage	<u>600</u> 2,800	Environmental Engineering	6 18-20 None
		Biology	3 None 1
		Engineering Science	6 18 1
		Math	8 None None
		HSS	4 None None
		TOTALS	27 36-38 2



Building Program Requests

CAPITAL CONSTRUCTION BUDGET

SUMMARY OF REQUESTS

1979 - 1981 BIENNIUM

FUNCTION and AGENCY	FUNDS				
	Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
ADMINISTRATION, DEPARTMENT OF	18,525,000	0	0	0	18,525,000
COMMUNITY AFFAIRS, DEPARTMENT OF	0	119,000	571,000	0	690,000
EDUCATION, DEPARTMENT OF	5,176,128	0	0	0	5,176,128
FISH AND GAME, DEPARTMENT OF	705,800	3,302,500	3,588,700	0	7,597,000
HEALTH AND ENVIRONMENTAL SCIENCES, DEPARTMENT OF	2,605,120	0	0	0	2,605,120
HIGHER EDUCATION, COMMISSIONER OF	45,055,123	4,800,000	0	0	49,855,123
HIGHWAYS, DEPARTMENT OF	0	3,485,100	0	0	3,485,100
INSTITUTIONS, DEPARTMENT OF	19,125,148	0	2,912,000	0	22,037,148
JUSTICE, DEPARTMENT OF	557,700	0	0	0	557,700
LABOR AND INDUSTRY, DEPARTMENT OF	0	3,989,418	1,189,500	0	5,178,918
LIVESTOCK, DEPARTMENT OF	7,500	0	0	0	7,500
MILITARY AFFAIRS, DEPARTMENT OF	1,621,521	0	1,298,389	0	2,919,910

CAPITAL CONSTRUCTION BUDGET

SUMMARY OF REQUESTS

1979 - 1981 BIENNIUM

FUNCTION and AGENCY	FUNDS				
	Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
NATURAL RESOURCES AND CONSERVATION, DEPARTMENT OF	246,200	0	240,000	0	486,200
PUBLIC INSTRUCTION, OFFICE OF THE SUPERINTENDENT	1,150,426	0	0	0	1,150,426
SUPREME COURT	4,386,000	0	0	0	4,386,000
<u>TOTAL REQUEST</u>	99,161,666	15,696,018	9,799,589	0	124,657,273

T.C. Brown, Heating, Gas, & Cooling

HEATING PLANT

Drain

Water from Condenser (Hot Air)

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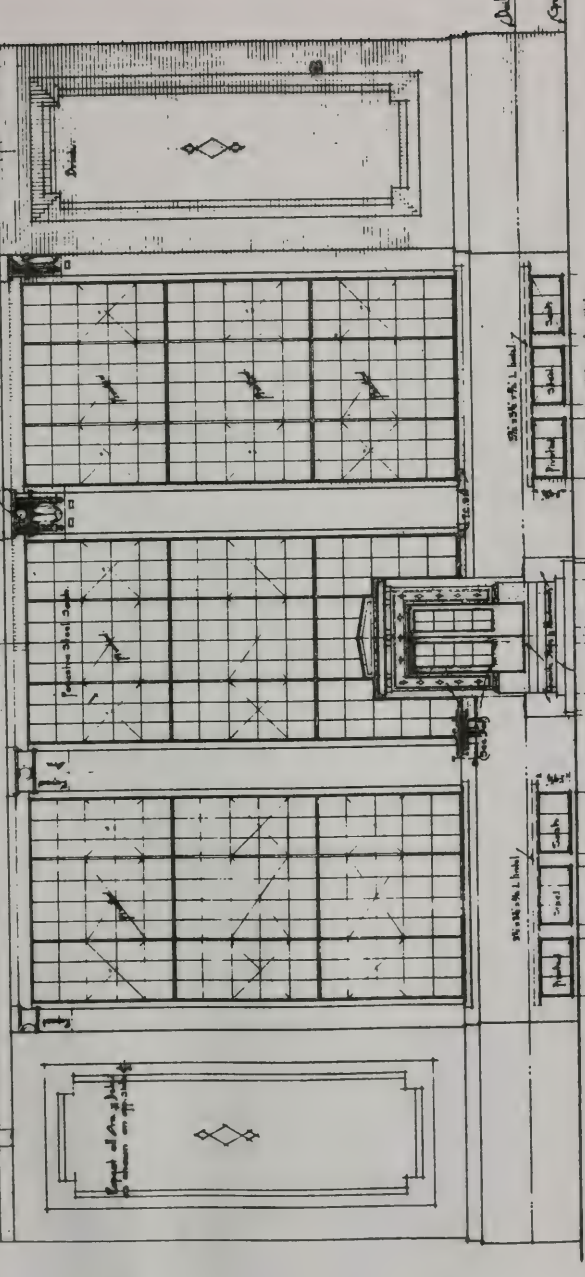
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Grille

Water from Condenser (Hot Air)

Water from Condenser (Hot Air)

Grille
Water from Condenser (Hot Air)

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Water from Condenser (Hot Air)

Commissioner Of Higher Education

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
	MONTANA UNIVERSITY SYSTEM BOARD OF REGENTS OF HIGHER EDUCATION CAPITOL CONSTRUCTION PROJECT PRIORITY LIST					
1.	Systemwide Maintenance Projects:					
	U of M					
	MSU	\$ 310,400				
	TECH	200,000				
	EMC	334,000				
	NWC	80,000				
	WMC	181,400				
		42,000				
		1,147,800	0	0	0	1,147,800
2.	Science Building Supplemental, U of M.	1,000,000	0	0	0	1,000,000
3.	Expand Heating Plant, Tech.	200,000	0	0	0	200,000
4.	Oil and Gas Building Renovation, EMC.	120,000	0	0	0	120,000
5.	Clinical Psychology Addition, U of M.	191,000	0	0	0	191,000
6.	Veterinary Clinic Remodeling, MSU.	90,000	0	0	0	90,000
7.	Industrial Arts and Arts, WMC.	175,000	0	0	0	175,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
8.	Land Acquisition, EMC.	250,000	0	0	0 250,000
9.	Land Acquisition, TECH.	200,000	0	0	0 200,000
10.	Systemwide Facilities for the Handicapped.	1,000,000	0	0	0 1,000,000
11.	New Library Building, NMC.	2,602,000	0	0	0 2,602,000
12.	Remodel Old Gymnasium, TECH.	1,400,000	0	0	0 1,400,000
13.	Film and Television Building, MSU.	3,750,000	0	0	0 3,750,000
14.	Library Equipment, U of M.	300,000	0	0	0 300,000
15.	Fine Arts Building, U of M.	6,000,000	0	0	0 6,000,000
16.	Lewis/Cooley Renovation, MSU.	1,250,000	0	0	0 1,250,000
17.	Linfield Renovation, MSU.	500,000	0	0	0 500,000
18.	Vehicle Storage Building, WMC.	60,000	0	0	0 60,000
19.	Remodel Ryon Lab, MSU.	1,000,000	0	0	0 1,000,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
20.	Controlled Environment Research Facilities, MSU.	300,000	0	0	0	300,000
21.	Special Education Tower, EMC.	3,250,000	0	0	0	3,250,000
	TOTAL	24,785,800	0	0	0	24,785,800

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
	HIGHER EDUCATION, COMMISSIONER OF EASTERN MONTANA COLLEGE				
1.	ACQUIRE LAND Acquire additional land to meet future campus growth needs since existing property provides very little room for campus growth or change. Land must be purchased now to economically meet future needs.	500,000	0	0	500,000
2.	CONSTRUCT TOWER ON SPECIAL EDUCATION BUILDING Construct an additional eight floors on part of the existing two-story Special Education Building which will house all of the activities of the School of Education as well as the Business Education program.	6,000,000	0	0	6,000,000
3.	PROVIDE MISCELLANEOUS IMPROVEMENTS Provide a variety of renovation and remodeling projects to the buildings and grounds to maximize utilization, reduce energy consumption, benefit current educational programs and/or comply with federal codes and standards.	508,000	0	0	508,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
4.	CONSTRUCT ADDITION TO PHYSICAL EDUCATION BUILDING					
	Construct an addition to the existing building to accommodate the increased use of the P. E. facilities both for classroom and intramural activities. The addition would contain a multipurpose gymnasium, additional handball courts and office space.	0	4,800,000	0	0	4,800,000
	SUBTOTAL	7,008,000	4,800,000	0	0	11,808,000
	MONTANA BUREAU OF MINES AND GEOLOGY					
1.	REPLACE ROOF, MAIN HALL					
	Replace a roof which is currently leaking badly in order to prevent further deterioration of the facility and to prolong the life of a very functional and aesthetically pleasing building.	150,000	0	0	0	150,000
	SUBTOTAL	150,000	0	0	0	150,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
	MONTANA COLLEGE OF MINERAL SCIENCE AND TECHNOLOGY				
1.	EXPAND HEATING PLANT				
	Install an additional boiler to insure continued adequate capacity of the heating plant if one of the two existing boilers should malfunction. With the expanded campus this is especially critical during very cold weather.	200,000	0	0	200,000
2.	REMODEL THE GYM BUILDING				
	Convert the existing gymnasium into a classroom-laboratory building upon completion of the new P. E. Complex. This will allow proper grouping of programs as well as increased utilization of special-purpose laboratories.	1,425,763	0	0	1,425,763

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 -- 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
3.	PROVIDE CAMPUS IMPROVEMENTS Provide a variety of projects to improve the campus such as the revision of the vehicular traffic patterns to increase pedestrian safety, the continuation of landscaping, the installation of necessary sewer lines, both storm and sanitary, and the replacement of the roof on the Physics/Petroleum Building.	437,000	0	0	0	437,000
4.	ACQUIRE LAND Purchase selected properties on the campus perimeter to provide for future growth and flexible campus planning.	200,000	0	0	0	200,000
5.	CENTRALIZE PHYSICAL PLANT Construct a facility to provide adequate space for campus maintenance shops, central receiving, vehicle maintenance and chemical and physical plant storage in addition to improving overall security.	250,000	0	0	0	250,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
6.	REMODEL LIBRARY-MUSEUM BUILDING Remodel the library portion of this facility, which has been vacated with the completion of the new Library Building, to house administrative offices and all appropriate support functions.	1,000,000	0	0	0 1,000,000
7.	REMODEL THE MINING-GEOLOGY BUILDING Convert existing space to facilitate additional classrooms and laboratories for new graduate courses when the administrative offices presently located in the area move to the Library-Museum Building.	50,000	0	0	0 50,000
8.	CONSTRUCT INTRAMURAL FIELD Construct an intramural field near the new P. E. Complex which would accommodate the organization of intramural sports, alleviate scheduling problems and enhance a variety of student activities.	100,000	0	0	0 100,000
	SUBTOTAL	3,662,763	0	0	0 3,662,763

BUILDING FUNCTION REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local
					Total
	MONTANA STATE AGRICULTURAL EXPERIMENT STATION				
1.	EXPAND AND REMODEL VETERINARY CLINIC BUILDING				
	Upgrade the existing facilities so that research and instructional programs requiring surgery on warmblooded animals will not be in jeopardy of curtailment because of noncompliance with Federal Regulations.	90,000	0	0	90,000
2.	UPGRADE FARM FACILITIES				
	Replace the farmhouse and build new utility buildings at the Bozeman A.E.S. Research Station in order to improve efficiency of research programs in crops and forages.	500,000	0	0	500,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
3.	CONSTRUCT CONTROLLED ENVIRONMENT RESEARCH FACILITIES					
	Construct an addition to the existing greenhouse and headhouse facilities that will provide a tool for better utilization of scientific personnel and maximize research output in the plant and soil sciences.	1,400,000	0	0	0	1,400,000
4.	INSTALL IRRIGATION SYSTEM					
	Install an irrigation system at the Bozeman A.E.S. Research Station which will increase the capacity and coverage of the existing one which is presently inadequate and hampering the research program in crops and forage plants.	175,000	0	0	0	175,000
	SUBTOTAL	2,165,000	0	0	0	2,165,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
	MONTANA STATE UNIVERSITY						
1.	CONSTRUCT FILM AND TELEVISION FACILITIES Construct new facilities to consolidate Film and Television functions in one location thereby vacating space which is largely inappropriate for the existing use. This would also eliminate the problem of turning away students because of overcrowded conditions.	3,750,000	0	0	0	3,750,000	
2.	REMODEL LEWIS HALL/COOLEY LAB AND BUILD A SMALL ANIMAL BUILDING Provide renovation which will improve the operational environment for both personnel and equipment in an essentially good, although outdated, lab building. Work will include items such as ventilation, climate control, laboratory modernization and construction of improved facilities, which meet federal standards, to house research animals.	2,500,000	0	0	0	2,500,000	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
3.	REMODEL A PORTION OF LINFIELD HALL Convert the former Dairy Lab and the space occupied by the Grain Lab and Soils X-Ray Lab into teaching and research laboratories. In addition, remodel an auditorium into a classroom and create usable office space from what was once an attic and is now substandard instructional space.	685,000	0	0	0	685,000
4.	REMODEL RYON LAB Remodel the north section of the building, raze the south section, and replace it with a two-story structure which will relieve overcrowding and eliminate antiquated space while providing a complex of updated labs, classrooms and offices.	4,000,000	0	0	0	4,000,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
5.	BUILD A CENTRAL RECEIVING WAREHOUSE Construct a warehouse that will facilitate a more orderly system of receiving, storing and disbursing materials to the various parts of campus in addition to lending itself to a more adequate inventory control system.	222,000	0	0	0	222,000
6.	RENOVATE PHYSICAL PLANT BUILDING Remodel and enlarge present Physical Plant facilities to insure efficient and economical administration of University facilities. The present facilities, built when the campus had a population of 1,000, are simply not adequate.	130,000	0	0	0	130,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
7.	CONSTRUCT OFFSET PRINT BUILDING Build new facilities to house the Offset Printing Service which would relieve the congestion in the existing space and allow for expansion of equipment and personnel.	500,000	0	0	0	500,000
8.	PROVIDE MAJOR MAINTENANCE Initiate a variety of projects beyond the scope of normal maintenance, such as roof replacements, a central system, and sewer modifications, which will reduce operating costs as well as maintain and upgrade existing facilities.	1,123,000	0	0	0	1,123,000
	SUBTOTAL	12,910,000	0	0	0	12,910,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
	NORTHERN MONTANA COLLEGE					
1.	CONSTRUCT NEW LIBRARY					
	Construct a facility to replace the extremely inefficient and inadequate existing library in Cowan Hall. The present space will be converted for use by four Departments and various administrative functions.	2,601,960	0	0	0	2,601,960
2.	PROVIDE MAJOR MAINTENANCE					
	Initiate a variety of projects beyond the scope of normal maintenance such as the roof replacement on Cowan Hall, the repair of badly deteriorated asphalt pavement and the replacement of sidewalks which are currently a safety hazard.	106,400	0	0	0	106,400

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
3.	DEMOLISH EAST HALL Demolish an "attractive nuisance" that is unoccupied and has been condemned because of severe structural settlement and damage sustained by fire. Completion of the project will eliminate a safety hazard and a serious insurance liability as well.	20,000	0	0	0	20,000
4.	PAVE STREETS Pave and curb existing streets to eliminate a continual maintenance problem and to allow better access both to and from as well as on the campus.	75,000	0	0	0	75,000
5.	PREPLAN COWAN HALL REMODEL Complete preliminary planning for the remodeling of the library portion of Cowan Hall, which will be vacated with the approval of a new Library Building, to house additional classrooms and office space.	12,000	0	0	0	12,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
6.	CONSTRUCT GREENHOUSE AND ANIMAL ROOM Construct a combination greenhouse and animal room addition to the Math Science Building to increase the serviceability of the building and to strengthen the undergraduate program. In addition, the facility could serve as a demonstration project for an alternate energy source such as solar.	60,000	0	0	0	60,000
	SUBTOTAL	2,875,360	0	0	0	2,875,360
	UNIVERSITY OF MONTANA					
1.	CONSTRUCT CLINICAL PSYCHOLOGY ADDITION Renovate the existing facility for code compliance and construct an addition which will provide adequate teaching, clinical and administrative spaces critical to the needs of the Clinical Psychology program.	191,000	0	0	0	191,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
2.	CONSTRUCT FINE ARTS FACILITY Construct a new facility designed to provide space suitable for teaching drama and dance, which are presently housed in inadequate facilities. The facility will include theaters, drama and dance studios, a visual arts gallery and other ancillary areas.	8,680,000	0	0	0	8,680,000
3.	INSTALL LIBRARY EQUIPMENT, PART I Provide furnishings, such as shelving and seating, and equipment necessary to accommodate the expanding library collection and student study stations for the soon to be finished fourth and fifth floors.	516,000	0	0	0	516,000
4.	REMODEL CLASSROOM BUILDING, PHASE II Remodel the first floor of the Classroom Building to provide a central campus location for the Instructional Materials Service which is now located in the Men's Gym.	270,000	0	0	0	270,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
5.	PROVIDE FIRE SAFETY PROJECTS				
	Correct fire and safety conditions which have been identified in surveys as not in compliance with building codes, OSHA regulations and/or Fire Marshal inspections.	650,000	0	0	650,000
6.	RENOVATE MEN'S GYMNASIUM				
	Complete master plan for upgrading the entire facility and begin work which will bring the building into compliance with building codes and federal regulations.	300,000	0	0	300,000
7.	PROVIDE MAJOR MAINTENANCE AND RENOVATION PROJECTS				
	Initiate projects which include but are not limited to minor renovations to accommodate changing programs, installation of energy conservation items to reduce operating costs and projects beyond the scope of normal maintenance such as roof replacements.	800,000	0	0	800,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
8.	RAZE VENTURE CENTER AND DEVELOP SITE Demolish existing substandard building which is inefficient and develop the site with sidewalks, lighting and landscaping so that it is compatible with the adjacent campus grounds.	200,000	0	0	0
9.	CONSTRUCT BOTANY BUILDING WITH GREENHOUSE Construct a facility having research and teaching laboratories, administrative and faculty offices, and all required support areas which will allow the amalgamation of Life Sciences in an appropriate science orientated environment	4,400,000	0	0	0
	SUBTOTAL	16,007,000	0	0	0
					16,007,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
	WESTERN MONTANA COLLEGE					
1.	RENOVATE CRAFTS BUILDING Convert a portion of the old Gymnasium Building that presently is used very seldom to shop areas for the woodworking portion of the Industrial Arts Department. The existing space housing this activity is congested and hazardous.	175,000	0	0	0	175,000
2.	CONSTRUCT VEHICLE STORAGE BUILDING Construct an addition to the existing heating plant building to be used for the storage and minor repair of college-owned vehicles.	60,000	0	0	0	60,000
3.	PROVIDE MISCELLANEOUS MAINTENANCE PROJECTS Correct fire and safety conditions which have been identified in surveys as not in compliance with MOSHA regulations, Fire Marshal reports and/or Health Officer recommendations.	5,000	0	0	0	5,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

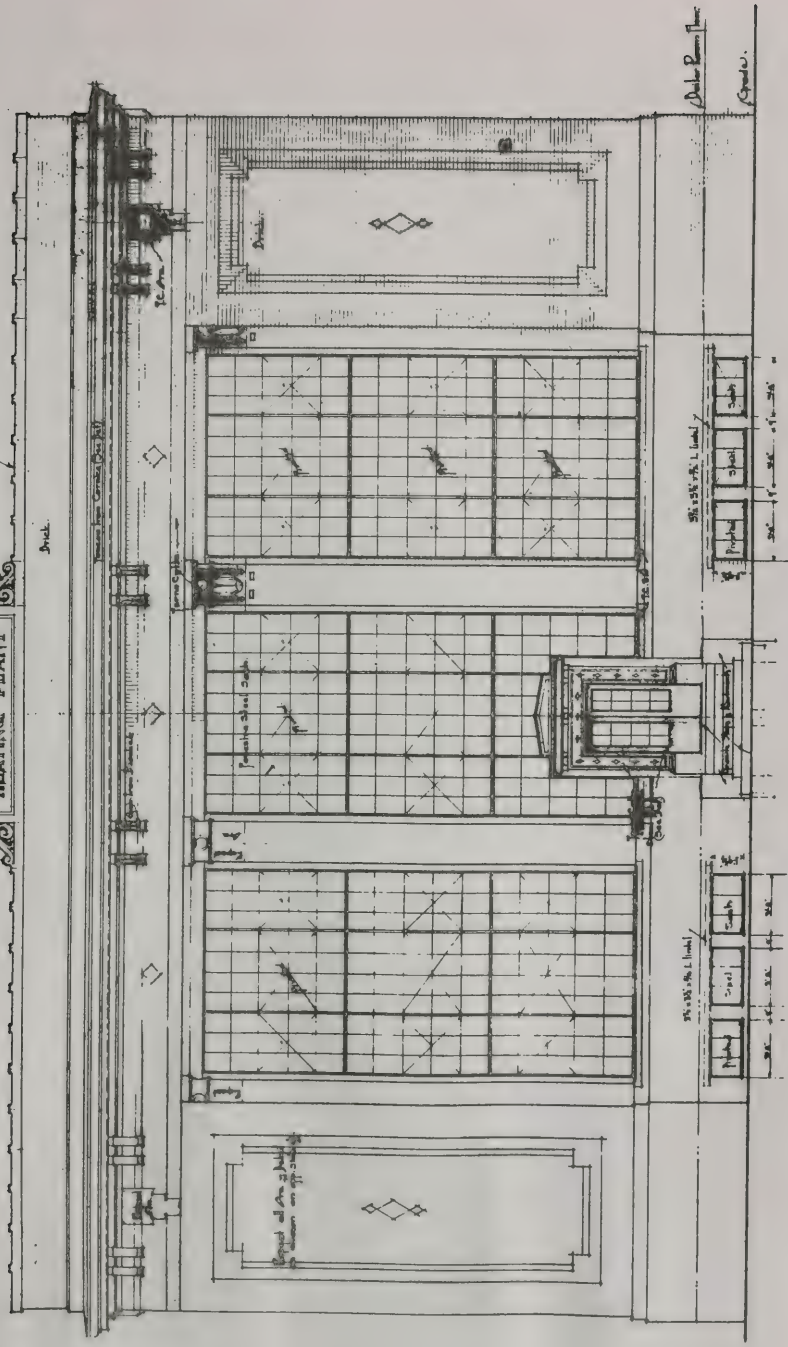
1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
4.	REPAIR RETAINING WALL, PHASE I Repair portions of the retaining wall on the campus perimeter which has deteriorated beyond the scope of normal maintenance.	33,000	0	0	0	33,000
5.	INSTALL CARPETING AND DRAPES, PRESIDENT'S HOUSE Replace the existing carpeting and draperies that are both twenty years old and badly worn.	4,000	0	0	0	4,000
	SUBTOTAL	277,000	0	0	0	277,000
	COMMISSIONER OF HIGHER EDUCATION SUBTOTAL	45,055,123	4,800,000	0	0	49,855,123

To General Building Co. & Co.

HEATING PLANT.

Brick.



Department Of Institutions

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
INSTITUTIONS, DEPARTMENT OF SPECIAL						
1.	Geothermal Springs Development, Prison	0	0	1,292,000	0	1,292,000
2.	Religious Activity Center, Prison	0	0	450,000	0	450,000
CAPITAL CONSTRUCTION PROJECT PRIORITY LIST						
1.	Resident Living Units, Boulder	841,600	0	0	0	841,600
2.	Construct 32-Bed Cottage, Mountain View School	780,000	0	0	0	780,000
3.	Replace Crazy Horse Lodge, Pine Hills School	735,100	0	0	0	735,100
4.	Air Handling Equipment, Center For Aged	43,200	0	0	0	43,200
5.	Replace Water System, Veterans' Home	80,000	0	0	0	80,000
6.	Replace 1927 Cast Iron Water System, Pine Hills School	75,000	0	0	0	75,000
7.	Security Tower, Prison	138,874	0	0	0	138,874
8.	Renovate Old General Hospital Building 205, Warm Springs	819,500	0	0	0	819,500

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
9.	Industries Building & Fence, Prison	483,710	0	0	0	483,710
10.	Tile Completion, Swan River	18,000	0	0	0	18,000
11.	Multi-Purpose Building, Swan River	325,000	0	0	0	325,000
12.	Retube Boiler #2, Pine Hills School	22,620	0	0	0	22,620
13.	Replace Roofs, Warm Springs	287,700	0	0	0	287,700
14.	Replace Roof On Custer Lodge, Pine Hills School	57,720	0	0	0	57,720
15.	Replace Dairy Barn Roof, Pine Hills School	27,300	0	0	0	27,300
16.	Visual Fire Alarm & Call System, Warm Springs	177,000	0	0	0	177,000
17.	Replace Damaged Blacktop, Center For Aged	20,600	0	0	0	20,600
18.	Phase I Street Paving, Warm Springs	669,000	0	0	0	669,000
19.	Therapy Building, Center For Aged	240,573	0	0	0	240,573
20.	Remodel Alcohol Service Center, Galen	125,000	0	0	0	125,000
21.	Rear Drainage System, Center For Aged	16,200	0	0	0	16,200
22.	40-Bed Nursing Home Expansion, Veterans' Home	630,000	0	1,170,000	0	1,800,000
23.	Renovate and Shore-Up North End Of Bolton Building, Warm Springs	34,664	0	0	0	34,664
TOTAL		6,648,361	0	2,912,000	0	9,560,361

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
	BOULDER RIVER SCHOOL & HOSPITAL					
1.	EIGHT SMALL RESIDENT LIVING TREATMENT UNITS Construct treatment units to provide transition living for 64 patients. These units would provide a environment similar to that of a community and would allow the patient to					
	A. Identify more quickly with a similar living environment.					
	B. Adapt learned institutional skills to community life more readily.					
2.	BUILDING #6 REMODELING, PHASE I Remodel building to provide more acceptable services to the residents in areas of education, speech audiology and Title I.	841,600	0	0	0	841,600
		59,500	0	0	0	59,500
3.	COVERED WALKWAY FROM TRAINING AREAS TO COTTAGES Provide shelter for outdoor resident movement to therapy and educational services thereby reducing the possibility of illness from inclement weather	41,650	0	0	0	41,650

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
4.	INSTALL SAFETY LADDER ON WATER TOWER & BOILER STACK Installation recommended by Bureau of Safety and Health standards per inspection of July 15, 1977.	46,410	0	0	0	46,410
5.	HEAT CONTROLS FOR 5 BUILDINGS Install proper controls to provide for better heat distribution in cottages 6,7,8, 9 and Administration	78,677	0	0	0	78,677
6.	SEAL COAT EXISTING PAVING Seal coat all existing paved roads and parking lots to prolong asphalt life and reduce maintenance requirements.	59,346	0	0	0	59,346
7.	MASTER KEY/LOCK SYSTEM, PHASE II Continue the installation of a master lock system so that all locks can be opened with one grand-master key, saving valuable time in case of emergency while increasing efficiency in maintenance and operation as well.	31,840	0	0	0	31,840

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
8.	DEMOLITION OF BUILDINGS 3 & 5 Construction of the eight small living units requested as priority number one would allow the 64 mentally retarded patients occupying these two structures to be housed in the living units and permit demolition of these uncertified buildings.	77,350	0	0	0	77,350	
9.	ROAD AND PARKING LOT PAVING, PHASE I Install paving around cottages 10 & 15 and service delivery areas to reduce mud problems during inclement weather.	57,843	0	0	0	57,843	
10.	CONSTRUCT FENCE Install 6'0" high chain link fence on the Boulder River and sewer lagoons to protect residents from wandering into the water and endangering their lives.	99,018	0	0	0	99,018	
	SUBTOTAL	1,393,234	0	0	0	1,393,234	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
CENTER FOR AGED						
1.	SMALL AUXILIARY BOILER Installation of an auxiliary boiler would secure energy savings by allowing the complete shut down of existing larger boilers while providing ample hot water supply for the facility. This project will also serve to reduce the heat build up in the kitchen area located directly above the boiler room.	12,800	0	0	0	12,800
2.	AIR HANDLING EQUIPMENT Provide air handling units to supply fresh air into the facility and especially the kitchen and dining areas where heat build-up is at its worst due to their location over the boiler room and poor ventilation.	43,200	0	0	0	43,200
3.	REPLACE DAMAGED BLACKTOP Repairing and/or replacing the existing entrance road and parking area which is damaging and dangerous to vehicles. The existing conditions make transportation of residents particularly difficult.	20,600	0	0	0	20,600

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY
1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
4.	<p>4. THERAPY BUILDING</p> <p>Construction will provide needed space to accommodate the expanded developmental program while freeing areas presently occupied by therapy for patient use.</p>	240,573	0	0	240,573
5.	<p>5. REAR DRAINAGE SYSTEM</p> <p>Construction would provide drainage to eliminate flooding of boiler room and food storage rooms. Due to the virtual flatness of the site, heavy rains or melting snow create this problem several times yearly.</p>	16,200	0	0	16,200
6.	<p>6. CONNECTING CORRIDORS</p> <p>Construction of 4 connecting corridors would link the six principal wings radiating from a central core, similar to the spokes on a wheel. These connecting corridors would reduce the distance of travel from wing to wing by 300 feet.</p>	156,174	0	0	156,174

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
7.	COMPLETE SITE DEVELOPMENT AND LANDSCAPING Completion of outdoor patient areas planned in 1976 construction of new wings. It would provide areas for outdoor activities such as horse-shoe, shuffle board, etc.	14,850	0	0	0	14,850
8.	PARKING LOT EXPANSION Expand existing parking lot to accommodate the increased demand for space by additional staff.	15,000	0	0	0	15,000
9.	TWO-STALL CARPORT Construction would provide protection for state-owned vehicles as well as sheltered loading/unloading for residents.	7,500	0	0	0	7,500
10.	RE-SEEDING ROADSIDE AREA Replaces turf damaged by city street construction.	5,000	0	0	0	5,000
	SUBTOTAL	531,897	0	0	0	531,897
		-225-				

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
	GALEN STATE HOSPITAL					
1.	REMODEL ALCOHOL SERVICE CENTER					
	Remodeling of the basement would provide the area with necessary modifications for continued occupancy. The project would consist of basics such as heating, ventilating, lighting, etc.	125,000	0	0	0	125,000
2.	STREET LIGHTING & NEW TRANSFORMER BANKS					
	Renovate the exterior street lighting system to provide better illumination and security. Also, replace the existing transformer banks and some of the transmission lines.	50,000	0	0	0	50,000
3.	CONSTRUCT STEAM TUNNELS, PHASE III					
	Extend the steam tunnels constructed in earlier phases. Tunnels permit steam lines, water lines, etc., to be protected from exterior corrosion and be accessible for repairs and modifications.	250,000	0	0	0	250,000
	SUBTOTAL	425,000	0	0	0	425,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Local	Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue			
	MONTANA STATE PRISON SPECIAL						
	A. GEOTHERMAL SPRINGS DEVELOPMENT Construction of two prototype hydroponic greenhouses for growing naturalized animal forage crops and herbaceous plant growth for human consumption.	0	0	1,292,000	0	1,292,000	
	B. RELIGIOUS ACTIVITY CENTER Construct a religious activity center where the institutions religious staff can offer religious services for the benefit of the inmate population.	0	0	450,000	0	450,000	
	1. SECURITY TOWER Construction will provide observation of inmate movement which becomes essential with the completion of the two new housing units and subsequent moving of prisoners. The tower will view all sections of perimeter fence. It will provide safety for staff operations by controlling inmate movement.	138,874	0	0	0	138,874	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
2.	INDUSTRIES BUILDING AND FENCE Construction of the industries building would provide space in which prisoners can perform constructive work. With the closing of the old institution, approximately 675 inmates will require jobs that are presently not available. The fence is necessary for security.	483,710	0	0	0	483,710
3.	NEW WAREHOUSE FACILITY Provide central warehousing versus the present system spread throughout Deer Lodge.	479,606	0	0	0	479,606
4.	WATERLINE REPLACEMENT Replace existing 6" waterline with new 8" line to serve new prison.	152,000	0	0	0	152,000
5.	NEW HOUSING UNIT Construct one additional housing unit for approximately 100 inmates. On June 7, 1978, prison population was 612. This is 86 inmates over present capacity.	2,390,374	0	0	0	2,390,374

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
6.	ADDITIONAL SEWAGE LAGOON Additional lagoons will be needed according to increased population projections.	132,000	0	0	0	132,000
7.	EXPAND VISITING ROOMS Expansion of the existing visiting room will provide sufficient space to meet the requirements that accompany an increase in prison population.	133,380	0	0	0	133,380
8.	FENCE RECREATION YARD Extend the existing fence to provide additional recreation yard. The two housing units under construction have lost the present recreation yard in half.	111,931	0	0	0	111,931
9.	BLACKTOP ROADS Pave roadways to eliminate problem dirt and gravel that in good weather becomes rutted and filled with pot holes, and in bad, are impossible to maintain.	206,448	0	0	0	206,448
	SUBTOTAL	4,228,323		1,119,031	0	5,970,323

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
	MONTANA VETERANS' HOME					
1.	REPLACE WATER LINE					
	Continuation of water line replacement began in 1977. Portions of the work have been completed but initial funding was insufficient.	80,000	0	0	0	80,000
2.	REPAIR ROOF - MEN'S DORM AND CHAPEL					
	Repair or replace old roofs that are deteriorated and leaking.	7,500	0	0	0	7,500
3.	40-BED NURSING HOME ADDITION					
	Construct a 40-bed addition to the existing nursing home to care for veterans requiring nursing treatment and expand the heating plant, kitchen facilities, and dining area as required.	630,000	0	1,170,000	0	1,800,000
	SUBTOTAL	717,500	0	1,170,000	0	1,887,500

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
	MOUNTAIN VIEW SCHOOL						
1.	CONSTRUCT 32-BED COTTAGE Construct a cottage to provide both maximum safety and improved individual care for children. This new cottage will replace Spruce which was constructed in 1920.	780,000	0	0	0	780,000	
2.	COTTAGE REMODELING PROGRAM Remodel existing cottages which are old and in constant need of repair to improve living conditions for children.	225,000	0	0	0	225,000	
3.	CONSTRUCT NEW WAREHOUSE Replace warehouse space in cottages with new facility to alleviate fire danger of storage in cottage basements.	161,000	0	0	0	161,000	
	SUBTOTAL	1,166,000	0	0	0	1,166,000	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
	PINE HILLS SCHOOL						
1.	REPLACE 1927 CAST IRON WATER SYSTEM Replacement of the system will insure against inadequate water pressure in case of fire. Deteriorated condition is at the point where long range maintenance exceeds the cost of replacement.	75,000	0	0	0	75,000	
2.	REPLACE CRAZY HORSE LODGE Construct a new lodge for residents. Existing building is inadequate to meet the requirements of an institutional residence due to its age and condition. Supervision is virtually impossible.	735,100	0	0	0	735,100	
3.	RETUBE LOW PRESSURE BOILER #2 Retubing of boiler #2 is essential to insure continued operation due to the poor condition of the boiler.	22,620	0	0	0	22,620	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
4.	REPLACE DAIRY BARN ROOF Replace the roof on the dairy barn to prevent damage to the milk processing equipment and to protect electrical wiring from water leakage and possible fire.	27,300	0	0	0	27,300
5.	REPLACE ROOF ON CUSTER LODGE Replacement of roof is mandated by 1950's roof that has outlived its usefulness, is leaking and beyond repair.	57,720	0	0	0	57,720
6.	BLACKTOP ROADS Blacktopping roads will allow better service-ability of the roads, eliminate dust and produce a more attractive institution.	23,400	0	0	0	23,400
7.	UPGRADE MANURE DISPOSAL SYSTEM Upgrading of the system is necessary to meet safety specifications of a class "A" dairy as judged by the state dairy inspector.	80,000	0	0	0	80,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
8.	REPLACE LEWIS LODGE Construction of a new lodge would provide a home-like atmosphere required in the treatment of today's delinquent.	917,150	0	0	0	917,150
9.	CONSTRUCT STATE VEHICLE PARKING GARAGE Provide shelter and protect state vehicles from the extremes of the weather.	262,080	0	0	0	262,080
10.	AIR CONDITION ACADEMIC SCHOOL BUILDING Providing air conditioning for the school will produce a better learning and teaching climate and reduce the fatigue caused by the extreme heat in eastern Montana.	26,000	0	0	0	26,000
11.	BUILD INDOOR SWIMMING POOL Construction of this pool will provide students with recreational and educational benefits not available under the present institutions program.	780,000	0	0	0	780,000
	SUBTOTAL	3,006,370	0	0	0	3,006,370

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
	SWAN RIVER YOUTH FOREST CAMP					
1.	MULTI-PURPOSE BUILDING Construct a building that would meet the needs of camp residents in terms of flexibility. This structure would house an indoor recreation program, education and training program, and space for group activities.	325,000	0	0	0	325,000
2.	RENOVATE LODGE Enlarge the lodge to provide for better utilization of the facility, to permit better resident health care, and to relieve current congestion. In general, the project is essential to Custody and Care program objectives which are hampered by lack of space.	125,000	0	0	0	125,000
3.	CONTINUE PREVIOUS TILING PROJECT Previous funds completed approximately one half of the tiling in the kitchen pantry, toilet room, shower and locker room.	18,000	0	0	0	18,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
4.	PROVIDE FIRE CONTROL LOOP Install a Fire Suppression System as recommended by the State Fire Marshal for fire protection of buildings as well as life safety for residents and staff.	58,100	0	0	0	58,100	
5.	PAVE ROADS AND PARKING LOTS Paving would eliminate mud during the wet season and the equally bad problem of dust during dry periods. Snow removal problems would also be reduced.	32,000	0	0	0	32,000	
	SUBTOTAL	558,100	0	0	0	558,100	
	WARM SPRINGS STATE HOSPITAL						
	1. RENOVATE GENERAL HOSPITAL Renovation would provide additional beds that are presently not available for extended treatment patients. Patients would be moved from Bolton Building, which is unsuitable for patient occupancy, to the General Hospital.	819,500	0	0	0	819,500	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
2.	REPLACE NATURAL GAS LINES Replace existing natural gas lines which have numerous leaks creating a safety hazard to all patients and employees as well as wasting thousands of cubic feet of natural gas.	196,000	0	0	0	196,000
3.	MISCELLANEOUS MAINTENANCE Replace boiler (Receiving Hospital), replace hot water main, repair expansion room in steam tunnel that is collapsing.	147,000	0	0	0	147,000
4.	INSTALL VISUAL FIRE ALARMS, PATIENT CALL SYSTEM AND HOOD EXTINGUISHERS Department of Health and Environmental Sciences has noted these deficiencies and licensing has been taken from the Receiving Hospital due to non-compliance. Hood extinguishers are required in the food service and recreation hall.	177,000	0	0	0	177,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
5.	RENOVATE WARREN BUILDING, PHASE IV Replace existing inoperable windows with new and provide insulation to reduce energy waste.	227,000	0	0	0	227,000
6.	CONSTRUCT NEW GREENHOUSE Replace the existing greenhouse which is in poor repair and safety hazard with a new greenhouse which will provide a safe environment for a therapeutically valuable treatment program producing planting materials for the entire institution.	71,200	0	0	0	71,200
7.	RENOVATE SCANLON APARTMENTS Renovate the boiler and bathroom areas to enable the structure to be utilized for an expanded program of independent living which currently prepares patients for release from Warm Springs State Hospital.	156,000	0	0	0	156,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
8.	PAVE STREETS, PHASE I Pave the 15 city blocks that are full of chuck holes and costly to maintain.	669,000	0	0	0	669,000
9.	PROVIDE NEW ROOFS Replace roofs that are old and deteriorated beyond maintenance on 16 campus buildings.	287,700	0	0	0	287,000
10.	GROUNDS AND SIDEWALKS Continue projects to improve landscaping, sidewalks and streets on the hospital campus.	247,000	0	0	0	247,000
11.	CONSTRUCT LOADING DOCK - MAXIMUM SECURITY BUILDING Construction would allow deliveries to be made without the use of hoisting devices and would prevent interruptions of security.	23,000	0	0	0	28,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

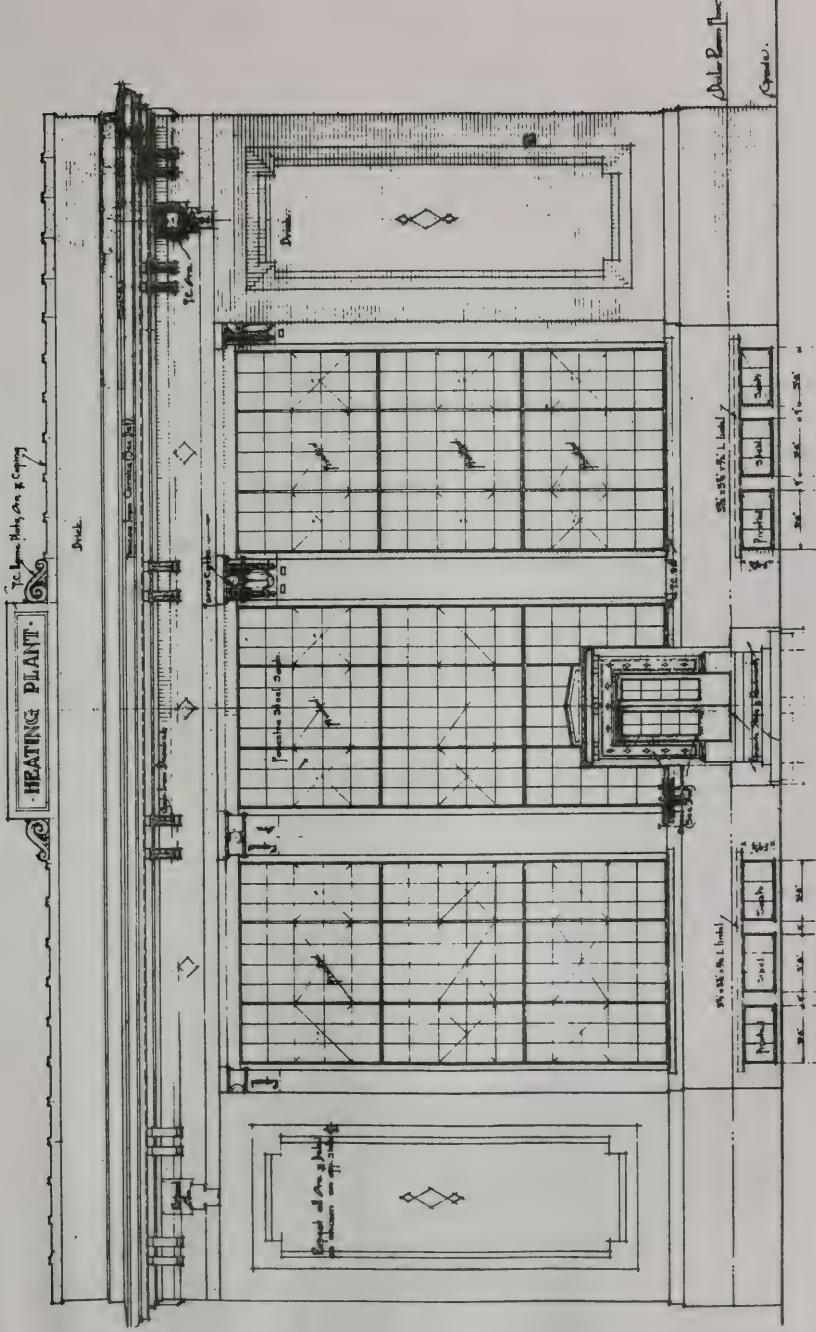
Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
12.	SOUNDPROOF AND IMPROVE LIGHTING, UNIT 66-67 Provide more tolerable living conditions for children and staff in an existing building that has a penal atmosphere.	213,625	0	0	0	213,625
13.	INSTALL SECURITY FENCE, UNIT 66,67 & 85 Installation of security fences will provide outdoor recreation areas for patients.	6,535	0	0	0	6,535
14.	RENOVATE AND SHORE UP NORTH END OF BOLTON BUILDING Renovate Bolton from residential occupancy to a centralized vocational unit and warehouse annex. Ground floor slab has settled and requires shoring up if occupancy is continued.	34,664	0	0	0	34,664

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
15.	CONSTRUCT 150-BED FACILITY FOR EXTENDED TREATMENT PATIENTS					
	Construction would relieve overcrowded con- ditions but necessity depends on determin- ation of number one priority, renovation of General Hospital.	3,818,500	0	0	0	3,818,500
	SUBTOTAL	7,098,724	0	0	0	7,098,724
	DEPARTMENT OF INSTITUTIONS					
	SUBTOTAL	19,125,148	0	2,912,000	0	22,037,148



Departments & Agencies

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
	<u>ADMINISTRATION, DEPARTMENT OF</u>				
1.	LIFE SAFETY, STATE CAPITOL Construct approved exits in both the east and west wings of the capitol in addition to providing other fire and life safety items required by the Fire Marshal, such as a sprinkler system, one hour corridors, and fire doors.	1,476,000	0	0	1,476,000
2.	OLD HIGHWAY BUILDING, FIRE AND LIFE SAFETY Construct approved exit in the south wing of the structure and provide one hour fire resistant construction as well as other life safety items required by the Fire Marshal.	276,000	0	0	276,000
3.	APPROVED FIRE ALARM SYSTEM Provide an approved fire alarm system, as recommended by the Fire Marshal, that provides warning to both the building occupants and fire fighters.	100,000	0	0	100,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
4.	LAND ACQUISITION, CAPITOL COMPLEX Purchase property for future buildings and parking areas in conforming with the 1972 State Capitol Complex planning study.	927,000	0	0	0 927,000
5.	LEGISLATIVE RESTROOMS, CAPITOL BUILDING Remodel legislative restrooms on the third floor, west wing of the Capitol Building to provide privacy and handicapped accommodations for both men and women legislators.	46,500	0	0	0 46,500
6.	CAPITOL ADDITION Construct Capitol Addition to provide proper office and work areas for legislators and staff. The addition would be integrally connected to the existing Capitol Building.	7,000,000	0	0	0 7,000,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local
7.	REPAIR ELEVATOR, OLD LIQUOR WAREHOUSE Repairs required by Uniform Building Code to eliminate life safety hazards.	20,000	0	0	0
8.	RESTORE EXTERIOR OF STATE CAPITOL BUILDING Restoration of the sandstone exterior of the original Capitol Building that is con- tinually deteriorating.	120,000	0	0	0
9.	REMODEL THIRD AND FOURTH FLOOR OF STATE CAPITOL BUILDING Provide better committee facilities and staff areas for the Legislature, as well as improve efficiency of space.	3,960,000	0	0	0
10.	MAIN BOILER TIE-IN, SCOTT-HART BUILDING Tie Scott-Hart Building into main boiler plant in order to provide a standby system to the Scott-Hart boiler should an emer- gency occur.	270,000	0	0	0

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
11.	CAPITOL COMPLEX MASTERLOCK SYSTEM Install a masterlock system so all locks can be opened with a grandmaster key.				
12.	CAPITOL COMPLEX GROUNDS IMPROVEMENTS Provide improvements to Capitol Complex property, both developed and undeveloped, such as landscaping, sidewalks, lawn sprinklers, etc.	146,000	0	0	146,000
13.	DEMOLITION OR MOVING OF SMALL BUILDINGS Demolish or move small buildings near Capitol Complex in order to provide expan- sion for parking or eventual new construc- tion.	25,000	0	0	25,000
14.	CAPITOL COMPLEX PARKING LOT IMPROVEMENTS Improvements of parking lots adjacent to the Employment Security Building and Board of Health as continuing fulfillment of the long range development plan.	246,000	0	0	246,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
15.	RESTAURANT FOR CAPITOL COMPLEX Construct a restaurant to provide the Capitol Complex with a dining area for meal meetings of Legislators, staff and State Employees. Existing restaurant violates Department of Health and Fire Marshals requirements.	476,000	0	0	0 476,000
16.	REMODEL LIVESTOCK BUILDING Remodel Livestock Building to accommodate Department of Administration, Information System Division in order to consolidate the division and locate them closer to the computer operations in the Mitchell Building.	45,000	0	0	0 45,000
17.	ENERGY CONSERVATION, RETROFIT Continuation of the energy conservation plan to reduce consumption through retrofitting of State Buildings.	2,500,000	0	0	0 2,500,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
18.	CONSTRUCT NEW STATE COMMUNICATIONS BUILDING Provide space for Communications Division to install, maintain and repair all State owned communications equipment.	50,000	0	0	50,000
19.	GOVERNOR'S OFFICE REMODEL Expand existing office space to incorporate corridor while providing additional security and screening process for the Governor and Staff.	46,500	0	0	46,500
20.	HANDICAPPED MODIFICATIONS, STATE-WIDE Provide handicapped modifications to comply with Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of physical or mental handicap in every federally assisted program.	500,000	0	0	500,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
21.	CATHODIC PROTECTION SYSTEM, STATEWIDE Provide cathodic protection for state owned gas lines that were previously protected by the Montana Power Company to extend life expectancy and to reduce maintenance expenditures.	45,000	0	0	0	45,000
		18,275,000	0	0	0	18,275,000
	SUBTOTAL					
	ARCHITECTURE AND ENGINEERING OPERATIONS PROGRAM					
	Appropriate expenditures to the Architecture and Engineering Division for Administration of Capitol Construction projects.	250,000	0	0	0	250,000
	SUBTOTAL	250,000	0	0	0	250,000
	DEPARTMENT OF ADMINISTRATION					
	SUBTOTAL	18,525,000	0	0	0	18,525,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY
1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
<u>COMMUNITY AFFAIRS, DEPARTMENT OF</u>							
	1.. FACILITY IMPROVEMENTS, YELLOWSTONE AIRPORT						
	Provide miscellaneous improvements to insure safe, continued operation of the airport.	0	19,000	171,000	0	190,000	
	2. RUNWAY IMPROVEMENTS, YELLOWSTONE AIRPORT						
	Expand and strengthen aviation parking ramp and resurface the runway and taxiways.	0	100,000	400,000	0	500,000	
	DEPARTMENT OF COMMUNITY AFFAIRS SUBTOTAL	0	119,000	571,000		690,000	
<u>EDUCATION, DEPARTMENT OF</u>							
	MONTANA SCHOOL FOR THE DEAF AND BLIND						
	1. PHYSICAL EDUCATION COMPLEX						
	Construct a facility to provide space for instruction in physical education as well as miscellaneous supporting areas for recreation.	1,878,645	0	0	0	1,878,645	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
2.	CENTRAL BOILER PLANT EXPANSION Expand boiler plant to accommodate the proposed Physical Education Complex.	2,550	0	0	0	2,550
3.	RESIDENTIAL COTTAGES Construct one cottage in a proposed complex of three residential units to replace the outdated dormitory that is poorly suited for housing handicapped children.	510,000	0	0	0	510,000
4.	VOCATIONAL BUILDING ROOF REPLACEMENT Replace existing roof which is beyond maintenance and repair.	37,683	0	0	0	37,683
5.	DORMITORY RENOVATION Renovate existing dormitory to comply with Section 504 of the Rehabilitation Act of 1973 for barrier free buildings.	50,000	0	0	0	50,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
6.	CLASSROOM WING REMODEL Remodeling of the classroom wing is necessitated by its age and general poor condition. Remodeling will also enable the wing to comply with Section 501 of the Rehabilitation Act of 1973.	120,000	0	0	0 120,000
7.	SOUTH SHOP BUILDING REMODEL Remodeling of the south wing is necessary due to its age and to comply with Section 504 of the Rehabilitation Act of 1973.	65,000	0	0	0 65,000
8.	ACADEMIC BUILDING REMODEL Remodeling to comply with Section 504 of the Rehabilitation Act of 1973.	80,000	0	0	0 80,000
9.	PARKING LOTS AND CAMPUS ROADS Provide paving for lots and roads to aid efforts involving drainage, snow removal and access for fire fighting equipment.	58,000	0	0	0 58,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
10.	TELEPHONE SYSTEM Update telephone system to meet the requirements of the projected building program.	5,000	0	0	0	5,000
11.	VEHICLE GARAGE Provide garage to house state vehicles to protect them from weather, vandalism, etc.	25,000	0	0	0	25,000
12.	UPGRADE CAMPUS HOMES Upgrade old campus homes that are in need of extensive repair and maintenance and provide garages at two of these residences.	35,000	0	0	0	35,000
13.	LAND ACQUISITION Purchase of lot to complete plans for land acquisition.	5,000	0	0	0	5,000
	MONTANA SCHOOL FOR THE DEAF AND BLIND SUBTOTAL	2,871,878	0	0	0	2,871,878

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
	MONTANA STATE LIBRARY					
	1. STATE LIBRARY BUILDING					
	Construct a new State Library Building to house the collection presently located in rental space. The lease on this property will be terminated in November 1983 and is not renewable.	2,304,250	0	0	0	2,304,250
	MONTANA STATE LIBRARY SUBTOTAL	2,304,250	0	0	0	2,304,250
	DEPARTMENT OF EDUCATION SUBTOTAL	5,176,128	0	0	0	5,176,128
	FISH AND GAME, DEPARTMENT OF					
	1. MISCELLANEOUS COAL TAX PARK ACQUISITION AND IMPROVEMENTS					
	Provide funds for the continuing acquisition of sites and improvements to areas previously purchased.	0	121,500	121,500	0	243,000

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BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
2.	FISHING ACCESS SITE ACQUISITION Acquire and provide fishing access sites to facilitate public recreation.	0	1,200,000	1,200,000	2,400,000
3.	SMALL GAME HABITAT ACQUISITION Acquire approximately 1,000 additional acres of small game habitat.	0	250,000	250,000	500,000
4.	BIG GAME HABITAT ACQUISITION Acquire approximately 5,000 additional acres of critical big game habitat.	0	750,000	750,000	1,500,000
5.	FISHING ACCESS SITE IMPROVEMENTS Provide basic site protection developments to property previously acquired. Examples include road work, traffic control devices, signs, sanitary facilities, etc.	0	175,000	175,000	350,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
6.	SNOWMOBILE FACILITIES DEVELOPMENT Provide parking, sanitary facilities, signs and safety devices to facilitate recreational activities.	0	12,500	12,500	0 25,000
7.	BANNACK ACQUISITIONS AND IMPROVEMENTS Continue the acquisition, restoration, preservation and development of this historical landmark.	28,000	0	28,000	0 56,000
8.	POWDER RIVER RECREATION AREA IMPROVEMENTS Provide badly needed improvements to a site where recreational opportunities are limited.	52,500	0	52,500	0 105,000
9.	CANYON FERRY RECREATION AREA IMPROVEMENTS Provide for continuing development of this extremely popular recreational area.	112,500	0	112,500	0 225,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
10.	LOST CREEK STATE PARK IMPROVEMENTS Improve the existing mountain trail into an acceptable road as well as provide basic facilities and signs.	87,500	0	87,500	0	175,000
11.	MAKOSHICA STATE PARK IMPROVEMENTS Improvements will provide such items as a gate at the entry to reduce vandalism, a pressure water system for drinking water, and a rifle range.	0	31,000	31,000	0	62,000
12.	DEADMAN'S BASIN IMPROVEMENTS Develop existing site serving the Billings area, which has become quite popular by providing a caretaker camp, signing, traffic control and improved boat trailer parking.	42,500	0	42,500	0	85,000
13.	LAMBETH RECREATION AREA IMPROVEMENTS Improve existing site serving the Flathead area with installation of a visitors orientation area, entrance gate and utilities for a caretaker.	35,000	0	35,000	0	70,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
14.	HERITAGE PARK IMPROVEMENTS Addition to the Giant Springs State Park to provide expanded facilities for a park that draws visitors from over the entire nation.	69,000	0	207,000	0
15.	LOGAN RECREATION AREA IMPROVEMENTS Improvements such as boat trailers parking and maintenance facilities are necessitated by heavy use of this recreation area in Northern Montana.	15,000	0	15,000	0
16.	BIG ARM RECREATION AREA IMPROVEMENTS Provide paved entry road, caretaker facilities and utilities.	25,500	0	25,000	0
17.	YELLOW BAY RECREATION AREA IMPROVEMENT Upgrade and repair existing recreation area by providing new latrines, replacing boat ramp and installing riprap along the shore.	22,000	0	22,000	0
					276,000
					30,000
					51,000
					44,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
18.	WHITEFISH RECREATION AREA IMPROVEMENTS Resurface the existing main entry and parking lot that has deteriorated beyond maintenance capabilities.	17,500	0	17,500	0 35,000
19.	WAYFARER'S RECREATION AREA IMPROVEMENTS Resurface existing road and replace the electrical system in the caretaker's cabin. Both are badly deteriorated.	23,800	0	11,200	0 35,000
20.	ROCHE JUANE RECREATION AREA IMPROVEMENTS Provide better access to the Yellowstone River near Miles City through an entry road along with parking, fencing and signs.	0	7,500	7,500	0 15,000
21.	LEWIS AND CLARK CAVERNS IMPROVEMENTS Upgrade the existing lighting within the caverns to insure safety of visitors. Replacement parts for the existing 1930 system are no longer available.	25,000	0	25,000	0 50,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
22.	FORT OWEN MONUMENT IMPROVEMENTS Provide necessary historic data through proper identification for visitors.	5,000	0	5,000	0	10,000
23.	BLACK SANDY RECREATION AREA IMPROVEMENTS Upgrade and improve this heavily used area on Hauser Lake to eliminate overcrowding and provide more useable space.	45,000	0	205,000	0	250,000
24.	ADMINISTRATIVE SITE REHABILITATION Improve, renovate and repair administrative sites throughout the state.	0	50,000	0	0	50,000
25.	ADMINISTRATIVE SITE STORAGE FACILITIES Provide storage space for snowmobiles, boats, machinery and other equipment throughout the state to protect against vandalism, theft and the elements.	0	50,000	0	0	50,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Local	Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue			
26.	GREAT FALLS FISH HATCHERY Prepare Preconstruction Planning and Environmental Impact Statement for replacing existing outdated ponds with modern runways to provide more efficient use of water and increased rearing capacity.	0	125,000	0	0	125,000	
27.	GREAT FALLS ADMINISTRATIVE SITE RELOCATION STUDIES Complete Preconstruction Planning and Feasibility Study for relocating the regional headquarters due to the inadequacy of the present facility.	0	15,000	0	0	15,000	
28.	CONSTRUCT ADMINISTRATIVE HEADQUARTERS, MISSOULA Construct a new headquarters to replace the existing inadequate facility. The present facility will be sold at commercial rates and the new complex will be constructed at Fort Missoula.	100,000	500,000	150,000	0	750,000	

BY FUNCTION AND AGENCY
1979 - 1981 BIENNium

1. RENOVATION AND ADDITION TO COGSWELL BUILDING

Provide for renovation of areas vacated by the Highway Department and for an addition to house the Department of Health and Environmental Sciences.

DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
SUBTOTAL

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
	<u>HIGHWAYS, DEPARTMENT OF</u>				
	1. EQUIPMENT GARAGES				
	Provide shelter to have equipment readily available for winter maintenance operation and allow for continuous upkeep.	0	514,720	0	514,720
	2. ADDITIONS, UPGRADING AND MAJOR MAINTENANCE				
	Upgrade and provide additions and maintenance for 645 Highway Buildings throughout the State.	0	240,000	0	240,000
	3. SANDHOUSES				
	Construct sandhouses at various locations throughout the State to provide protection for sand used in road maintenance.	0	540,680	0	540,680

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
4.	ROAD OIL STORAGE TANKS Provide road oil storage tanks at various locations throughout the state since transporters have increased the minimum load size. Existing tanks cannot accommodate this minimum causing the Montana Department of Highways to pay freight charges on unstorable and undelivered materials.	0	200,000	0	0	200,000
5.	SECURITY FENCES Provide protection for facilities such as buildings, tanks, yards and storage areas by constructing security fences at various locations.	0	80,000	0	0	80,000
6.	SMALL COLD STORAGE SHEDS Construct sheds for general storage of items such as tools, signs, etc. to prolong their life expectancy.	0	132,000	0	0	132,000
7.	OPEN-FACE STORAGE SHEDS Construct open-face storage sheds to provide shelter for rollers, loaders, pavers and brooms.	0	54,800	0	0	54,800

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
8.	HELENA HEADQUARTER SHOP COMPLEX Construct a shop complex to replace the outdated and dangerous complex located at the fairgrounds. The new complex would house mechanics shop, welding shop, sign shop, carpenter shop, core drill shop and supply depot.	0	1,500,000	0	0	1,500,000
9.	WEIGH STATION NEAR IDAHO BORDER Provide weigh station to minimize deterioration of roads caused by oversized loads being transported.	0	222,900	0	0	222,900
	DEPARTMENT OF HIGHWAYS SUBTOTAL	0	3,485,100			3,485,100
	JUSTICE, DEPARTMENT OF					
1.	REMODEL ATTORNEY GENERAL'S OFFICE PHASE II Continuation of remodeling to provide adequate heating and ventilation throughout the office area.	161,000	0	0	0	161,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
2.	RENOVATE REGISTRAR'S OFFICE PHASE II Continue renovation of registrar's office by providing items such as floor repairs, plumbing repairs, electrical repairs, etc.	91,700	0	0	0	91,700
3.	CONSTRUCT DISTRICT OFFICE/DRIVER LICENSING STATION, BOZEMAN Provide facilities in Bozeman to house operations that are presently located in rental space or are operating in unacceptable quarters.	152,500	0	0	0	152,500
4.	CONSTRUCT DISTRICT OFFICE/DRIVER LICENSING STATION, KALISPELL Replace inadequate facilities with new construction to provide better operating conditions and easier accessibility for the public.	152,500	0	0	0	152,500
	DEPARTMENT OF JUSTICE SUBTOTAL	557,700	0	0	0	557,700

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
<u>LABOR AND INDUSTRY, DEPARTMENT OF</u>							
1.	CONSTRUCT COMPENSATION INSURANCE FUND OFFICE BUILDING						
	Construct a new facility to provide office space for all activities of the Commissioner of Labor, Workers', Compensation, Labor Standards, Personnel Appeals, Employment and Training and Human Rights Divisions.	0	3,989,418	0	0	3,989,418	
2.	CONSTRUCT ADDITION TO KALISPELL JOB SERVICE OFFICE						
	Construct an addition to the existing structure to house a staff that has doubled due to the growth rate of the area being served.	0	0	520,500	0	520,500	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
3.	CONSTRUCT BOZEMAN JOB SERVICE OFFICE					
	Construct a new building to eliminate present rental costs and to consolidate programs and staff that have outgrown existing space due to the growth rate of the area being served.	0	0	669,000		669,000
	DEPARTMENT OF LABOR AND INDUSTRY SUBTOTAL	0	3,989,418	1,189,500	0	5,178,918
	LIVESTOCK, DEPARTMENT OF					
	1. ENCLOSE SHIPPING/RECEIVING RAMP, HIGHWAY BUILDING					
	Enclosure of the existing ramp will enable it to be used throughout the year, whereas it presently is not, due to the steep incline and the large amount of snow and ice buildup on it.	7,500	0	0	0	7,500
	DEPARTMENT OF LIVESTOCK SUBTOTAL	7,500	0	0	0	7,500

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS				Local	Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue			
	<u>MILITARY AFFAIRS, DEPARTMENT OF</u>						
1.	REPLACE ROOFS Replace roofs at Billings, Kalispell, Chinook, Helena and Whitefish that have deteriorated beyond maintenance capability.	228,000	0	39,000	0	267,000	
2.	CONSTRUCT ARMORY, HARLOWTON Construct a new armory having adequate training and storage facilities to re- place the present accommodations which consist of a motor vehicle storage building.	179,500	0	367,000		546,500	
3.	EMERGENCY OPERATIONS CENTER Alter the unfinished space in the base- ment of the Helena Armory to provide an Emergency Operations Center complete with all communications for operations in the event of any type of disaster.	338,336	0	338,336	0	676,672	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
4.	NEW ARMORY, HAVRE Construct a new armory to replace the unsatisfactory condition of sharing space with Northern Montana College. Due to the limited space available a good administrative and training program is difficult.	179,500	0	367,000	0
5.	HELENA ARMORY IMPROVEMENTS Improvements to the 1940 structure such as painting, paving and replacement of the heating plant are necessary to adequately maintain the building.	191,000	0	0	0
6.	SEWER MODIFICATIONS, WHITEFISH ARMORY Drainage problem during periods of high water would be eliminated by pumping sewage to a drain field at a higher elevation.	5,000	0	0	0
					5,000
					191,000
					546,500

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
7.	EXTERIOR PAINTING, ARMORIES AND SHOPS Provide painting for the exterior of seventeen armories and seven shops to upgrade buildings through both appearance and reduction of building deterioration.	275,250	0	79,750	0 355,000
8.	SEAL COAT ROOFS, ARMORIES AND SHOPS Install seal coat on seventeen armories and seven shops throughout the state in order to extend the life expectancy of the roofs.	51,250	0	33,750	0 85,000
9.	OSHA IMPROVEMENTS Eliminate unsafe working conditions in National Guard shops as noted in 1977 OSHA inspection.	12,500	0	37,500	0 50,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
10.	REPLACE BOILERS, BOZEMAN AND DEER LODGE Replace boilers that are in poor condition and operating at very low efficiency.	23,000	0	0	23,000
11.	INSTALL WASH/WORK SLABS Construct concrete wash slabs at eleven National Guard Armories for washing, servicing or repairing vehicles.	6,500	0	0	6,500
12.	IMPROVE PARKING AREAS Pave armory parking lots at six locations to reduce dust and mud problems and provide a finished appearance for the armories.	56,000	0	0	56,000
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BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
13.	CONSTRUCT FLAMMABLE STORAGE BUILDINGS Provide structures at armories and shops for the storage of flammable materials to bring armories into compliance with federal safety standards.	8,000	0	0	0	8,000
14.	ENLARGE VEHICLE SECURITY COMPOUNDS Expand vehicle security areas at fourteen National Guard Armories which are too small to provide adequate storage space for Military vehicles under present Federal Guidelines for equipment storage.	7,185	0	21,553		28,738
15.	INTERIOR PAINTING Create a better working environment and enhance building appearance.	60,500	0	14,500	0	75,000
	DEPARTMENT OF MILITARY AFFAIRS SUBTOTAL	1,621,521	0	1,298,389	0	2,919,910
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BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIUM

Priority	FUNCTION and AGENCY	FUNDS			
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local Total
<u>NATURAL RESOURCES AND CONSERVATION, DEPARTMENT OF</u>					
1.	CONSTRUCT NURSERY GREENHOUSE COMPLEX MISSOULA Provide a forest tree and shelterbelt nursery greenhouse, refrigerator, and cold storage building for a modern growing environment and protective storage for tree cuttings and nursery stock that has been readied for shipment.	200,000	0	0	200,000
2.	RENOVATE ELECTRICAL SYSTEM, STILLWATER Renovate outdated 1930 electrical system that presents a fire and life safety danger to personnel and equipment.	8,000	0	0	8,000
3.	MISCELLANEOUS FORESTRY MAINTENANCE PROJECTS Provide solutions to maintenance projects that are beyond the capacity of operational budgets.	38,200	0	0	38,200

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
4.	CONSTRUCT DISTRICT COMPLEX, PLAINS Construct a fire tool warehouse, shop, and fire dispatching office for forest fire protection capabilities in the Plains area, which at this time has no facilities for its forest fire unit.	0	0	150,000	0	150,000
5.	CONSTRUCT SHOP AND STORAGE BUILDING, CLEARWATER Construct a combination shop and storage facility which will provide space for vehicle maintenance as well as storage of supplies and equipment necessary for the operation of the Clearwater fire protection unit.	0	0	40,000	0	40,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	
6.	CONSTRUCT PAINT SHOP, MISSOULA Provide paint shop addition to the existing Equipment Development Center Building meeting building code and fire safety requirements for the completion of a balanced shop facility for the development of specialized fire fighting equipment.	0	0	50,000	0	50,000
	DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION SUBTOTAL	246,200	0	240,000	0	486,200
	PUBLIC INSTRUCTION, OFFICE OF THE SUPERINTENDENT					
1.	PARKING LOTS AND SIDEWALKS, GREAT FALLS AND MISSOULA VO-TECH Relieve winter and summer maintenance problems by providing paving and sidewalks at both locations.	179,208	0	0	0	179,208

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 – 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				Local	Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue			
2.	COMPLETE TRADES AND INDUSTRIES LAB, GREAT FALLS VO-TECH Complete the interior, which is now unheated and has a dirt floor, to allow laboratories to be used by the students.	240,915	0	0	0	240,915	
3.	MODIFICATIONS FOR HANDICAPPED ACCE- SIBILITY, HELENA AND MISSOULA VO-TECH Comply with Section 504, calling for all facilities that receive federal assistance to provide handicapped accessibility to these facilities.	195,000	0	0	0	195,000	
4.	CONSTRUCT STORAGE BUILDING, HELENA VO-TECH Provide vandalism protection for educational projects and school equipment.	200,000	0	0	0	200,000	

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BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1979 - 1981 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
5.	REMODEL BUILDING "A", MISSOULA VO-TECH Remodeling will improve the utilization of a building originally designed for training high demand occupations. Present demands have changed the functional requirements and the structure does not meet these criteria.	134,443	0	0	0	134,443
6.	COMPLETE POPLAR STREET FACILITY, HELENA VO-TECH Complete planned construction of the facility that will enable the center to better utilize the space allocated for instruction.	130,000	0	0	0	130,000
7.	PROVIDE ALTERATIONS, GREAT FALLS VO-TECH Provide necessary alterations such as interior partitions, fixed equipment, lighting, ceiling tile, etc. in order to utilize space more effectively.	70,860	0	0	0	70,860
	OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION SUBTOTAL	1,150,426	0	0	0	1,150,426

BY FUNCTION AND AGENCY

1979 – 1981 BIENNium

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bonds Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
	<u>SUPREME COURT</u>						
	1. CONSTRUCT JUSTICE BUILDING						
	Construct a Justice Building to house the Supreme Court, Attorney General and Law Library. The cramped, overcrowded working conditions and the scattered personnel throughout Helena necessitates the construction of this building.	4,386,000	0	0	0	0	4,386,000
	SUPREME COURT SUBTOTAL	4,386,000	0	0	0	0	4,386,000
	DEPARTMENTS AND AGENCIES SUBTOTAL	34,981,395	10,896,018	6,887,589	0	0	52,765,002

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1981 - 1983 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Local	Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue				
	<u>EDUCATION, DEPARTMENT OF</u>							
	SCHOOL FOR THE DEAF AND BLIND							
	1. Remodel Building "B"	780,000	0	0	0	0	780,000	
	DEPARTMENT OF EDUCATION							
	SUBTOTAL	780,000	0	0	0	0	780,000	
	<u>HIGHER EDUCATION, COMMISSIONER OF</u>							
	UNIVERSITY OF MONTANA							
	1. University Theater Renovation	2,320,000	0	0	0	0	2,320,000	
	2. Fire and Safety Projects	700,000	0	0	0	0	700,000	
	3. Renovate Chemistry-Pharmacy Building	3,480,000	0	0	0	0	3,480,000	
	4. Commissary at the Biological Station	518,000	0	0	0	0	518,000	
	5. Miscellaneous Renovations and Major Maintenance	850,000	0	0	0	0	850,000	
	6. Animal Laboratory Facility	871,000	0	0	0	0	871,000	
	7. Upgrade Utility Systems	760,000	0	0	0	0	760,000	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1981 - 1983 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
8.	Classroom Building - Phase III	1,242,000	0	0	0	1,242,000	
9.	Music Building Addition	1,820,000	0	0	0	1,820,000	
10.	Preplanning	100,000	0	0	0	100,000	
	COMMISSIONER OF HIGHER EDUCATION SUBTOTAL	12,661,000	0	0	0	12,661,000	
INSTITUTIONS, DEPARTMENT OF							
BOULDER RIVER SCHOOL AND HOSPITAL							
1.	Phase III - Master key/lock System	32,500	0	0	0	32,500	
2.	Incinerator with Heat Converter Installation	154,700	0	0	0	154,700	
3.	Sidewalks and Landscaping	40,473	0	0	0	40,473	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1981 - 1983 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
4.	Replace and Install Lawn Sprinklers	37,128	0	0	0	37,128	
5.	Riprap River.	98,018	0	0	0	98,018	
	SUBTOTAL	362,819	0	0	0	362,819	
	MOUNTAIN VIEW SCHOOL						
1.	Construct 32 Bed Cottage	780,000	0	0	0	780,000	
	SUBTOTAL	780,000	0	0	0	780,000	
	PINE HILLS SCHOOL						
1.	Replace Lewis Lodge	917,150	0	0	0	917,150	
2.	Construct Parking Garage	262,080	0	0	0	262,080	
3.	Air Condition Academic School	26,000	0	0	0	26,000	
	SUBTOTAL	1,205,230	0	0	0	1,205,230	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1981 - 1983 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Local	Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue				
	VETERANS' HOME							
1.	Insulate Buildings	34,500	0	0	0	0	34,500	
2.	Nursing Home Addition	630,000	0	1,170,000	0	0	1,800,000	
	SUBTOTAL	664,500	0	1,170,000	0	0	1,834,500	
	DEPARTMENT OF INSTITUTIONS							
	SUBTOTAL	3,012,549	0	1,170,000	0	0	4,182,549	
	MILITARY AFFAIRS, DEPARTMENT OF							
	ARMORY NATIONAL GUARD							
1.	Cold Storage Building	44,600	0	0	0	0	44,600	
2.	Interior Painting	86,000	0	18,000	0	0	104,000	
3.	Improve Armories Parking Areas	32,000	0	0	0	0	32,000	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1981 - 1983 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
4.	Construct Armory, Shelby	204,500	0	407,000	0	611,500
5.	Construct Armory, Livingston	204,500	0	407,000	0	611,500
	DEPARTMENT OF MILITARY AFFAIRS					
	SUBTOTAL	571,600	0	832,000	0	1,403,600
NATURAL RESOURCES AND CONSERVATION, DEPARTMENT OF						
1.	Plains Shop, Warehouse and Office	150,000	0	0	0	150,000
2.	Clearwater Shop and Storage Building	40,000	0	0	0	40,000
3.	Forestry Maintenance Projects	43,000	0	0	0	43,000
4.	Paint Shop	0	0	50,000	0	50,000
5.	Remodel Billings Office - Shop	0	0	50,000	0	50,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1981 - 1983 BIENNium

Priority	FUNCTION and AGENCY	FUNDS					Local	Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue				
6.	Little Bitterroot Storage Building	0	0	25,000	0	25,000		
7.	Garrison Storage Building	0	0	25,000	0	25,000		
	DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION SUBTOTAL	233,000	0	150,000	0	383,000		
	TOTAL REQUESTS 1981 - 1983 BIENNium	17,258,149	0	2,152,000	0	19,410,149		

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1983 - 1985 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
<u>HIGHER EDUCATION, COMMISSIONER OF</u>							
UNIVERSITY OF MONTANA							
1.	Physical Education Facility	3,200,000	0	0	0	3,200,000	
2.	Fire and Safety Projects	800,000	0	0	0	800,000	
3.	University Hall Renovation	3,380,000	0	0	0	3,380,000	
4.	Miscellaneous Renovations and Major Maintenance	900,000	0	0	0	900,000	
5.	Upgrade Utility Systems	850,000	0	0	0	850,000	
6.	Educational Facility at Lubrecht	2,100,000	0	0	0	2,100,000	
7.	Preplanning	80,000	0	0	0	80,000	
COMMISSIONER OF HIGHER EDUCATION SUBTOTAL		11,310,000	0	0	0	11,310,000	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1983 - 1985 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS				
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local	Total
	<u>INSTITUTIONS, DEPARTMENT OF</u>					
	MOUNTAIN VIEW SCHOOL					
	1. Construct 16 Bed Cottage	390,000	0	0	0	390,000
	SUBTOTAL	390,000	0	0	0	390,000
	PINE HILLS SCHOOL					
	1. Construct Indoor Swimming Pool	780,000	0	0	0	780,000
	SUBTOTAL	780,000	0	0	0	780,000
	DEPARTMENT OF INSTITUTIONS					
	SUBTOTAL	1,170,000	0	0	0	1,170,000

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1983 - 1985 BIENNIIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
<u>MILITARY AFFAIRS, DEPARTMENT OF</u>							
ARMY NATIONAL GUARD							
1.	Renovate Armory Basements	60,000	0	0	0	60,000	
2.	Improve Parking Areas	40,000	0	0	0	40,000	
3.	Modify Glendive, Sidney and Miles City Armories	30,000	0	0	0	30,000	
4.	Interior Painting Shops and Armories	107,000	0	3,000	0	110,000	
5.	Paint Shop Bays	150,000	0	0	0	150,000	
	DEPARTMENT OF MILITARY AFFAIRS SUBTOTAL	387,000	0	3,000	0	390,000	

BUILDING PROGRAM REQUESTS

BY FUNCTION AND AGENCY

1983 - 1985 BIENNIUM

Priority	FUNCTION and AGENCY	FUNDS					Total
		Bond Proceeds & Insurance Clearance	Earmarked Revenue	Federal & Private Revenue	Local		
<u>NATURAL RESOURCES AND CONSERVATION, DEPARTMENT OF</u>							
1.	Paint Shop Addition, Missoula	50,000	0	0	0	50,000	
2.	Remodel Office and Shop, Billings	50,000	0	0	0	50,000	
3.	Little Bitterroot Storage Building	20,000	0	0	0	20,000	
4.	Garrison Storage Building	20,000	0	0	0	20,000	
5.	Forestry Maintenance Projects	52,700	0	0	0	52,700	
	DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION SUBTOTAL	192,700	0	0	0	192,700	
	TOTAL REQUESTS 1983 - 1985 BIENNIUM	13,059,700	0	3,000	0	13,062,700	

